

This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + Refrain from automated querying Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at http://books.google.com/

Phile 1 7034



HARVARD COLLEGE LIBRARY





A 703.4

ENGLISH DIALECT SOCIETY SERIES D MISCELLANEOUS

34,37

HARVARD UNIVERSITY LIBRARY APR 22 1974

THE

AMES OF HERBES.

By WILLIAM TURNER.

A.D. 1548.

EDITED

'ITH AN INTRODUCTION, AN INDEX OF ENGLISH NAMES,

AND AN
ENTIFICATION OF THE PLANTS ENUMERATED BY TURNER)

BY

JAMES BRITTEN, F.L.S.,

OF THE BRITISH MUSEUM,
JOINT-AUTHOR OF "A DICTIONARY OF ENGLISH PLANT-NAMES,"
EDITOR OF AUBREY'S "REMAINES OF GENTILISME," ETC.

LONDON:

PUBLISHED FOR THE ENGLISH DIALECT SOCIETY. Publ. Sy, Y N. TRÜBNER & CO., 57 & 59, LUDGATE HILL.
1881.



2.703.p

128.ild 703.4



Bungag:
CLAY AND TAYLOR, THE CHAUCER PRESS.



PREFACE.

THE reprint of the "Names of Herbes," by William Turner, which is now offered to the Members of the English Dialect Society, renders easily accessible a rare and interesting little book. It appeals to many classes of readers, and although not strictly a Dialect work, it has sufficient connection with the objects of the Society to justify its appearance among our publications. It forms a fitting companion to the "Dictionary of English Plant-names;" it will interest those who study the history of cultivated plants, inasmuch as it is the earliest authority to which the introduction of certain plants can be traced; and to the botanist it will be especially useful, inasmuch as it embodies a careful attempt to identify the species recorded with their modern synonyms.

I have divided the work into three parts, which I may briefly define. The first is an exact reprint of the work, the only alterations being in the pagination, and of the insertion at the foot of each page of the "fautes escaped in the printyng," which will be found collected (as in the original) at p. 90. The original pagination is indicated at the bottom of each page of the reprint, where I have also occasionally placed, in square brackets, a correction of certain other errats, which escaped the notice of Turner when he drew up his list of "fautes." The second part consists of a list, alphabetically arranged, of the English names given by Turner (whether invented by him or in actual popular use), each name being followed by (1) its modern scientific equivalent, (2) the Latin heading under which Turner places it, and (3) the page of the reprint on which it will be found. I say "the Latin heading" rather than the Latin name, because

Turner often includes several different plants under the same heading; but I have thought this plan the easiest for facilitating reference. A few blanks will be found in the second column; they indicate that I have been unable to ascertain satisfactorily the modern name of the plants to which Turner alludes. The third part is an index, similar to that in the "Dictionary of English Plant-Names," in which the modern Latin names of the plants are given in alphabetical order, followed by the various English ones by which they are mentioned in the body of the work. In this way I hope I have rendered the information contained in the "Names of Herbes" available for the use of all who may wish to obtain it.

Many dialectal names find a place in the work: e. g. for Northumberland, Speregrass (p. 24), Lucken gollande (p. 26), New Chapel flower (p. 58), Eldens (p. 61), and Redco (p. 78); for Durham, Speknel (p. 53); for Yorkshire, Cudweed (p. 25); for the North Bracon (p. 38), and Crawtees (p. 43); and for Cambridge-ahire, Whin (p. 73), and Waybent (p. 43). I have not attempted to arrange or correct the French and German names; but in the English Index I have taken some trouble to spell both Turner's English and Latin titles as he himself writes them.

That the work is useful in fixing the date of the introduction of certain plants to English gardens is clear, from the fact that it stands at the head of the books cited by Aiton in the "Hortus Kewensis" (ed. ii., p. x). Many British plants also date their record as natives of this country from this little volume. From these records, as well as from the names which he gives as then in actual use, we can trace Turner's travels in various parts of England, as well as on the continent.

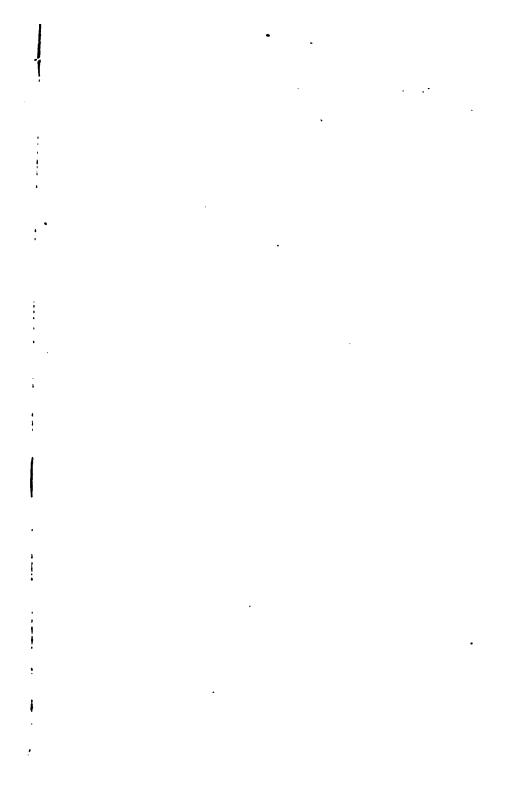
It is unnecessary to enter into any account of the life and works of William Turner, as a full account of both will be found in Mr. B. D. Jackson's preface to his reprint (issued in 1877) of the "Libellus"—Turner's first work;—as well as in Trimen and Dyer's "Flora of Middlesex" (published in 1869), pp. 364—369. He was born at Morpeth in Northumberland between 1510 and 1515, went to Pembroke Hall, Cambridge, and became Fellow of that College in 1531. He afterwards took up the religious views which were then

becoming prominent, and went through a series of vicissitudes which are duly chronicled by Mr. Jackson. He was a prolific writer, many of his works being directed against the Catholic Church, and exhibiting the heated controversial tone characteristic of the period in which he lived. Like many other controversialists, he was not always very particular as to the accuracy of his accusations—an example of this will be found in the note upon "Palm" in the "Dictionary of English Plant-Names." He died in 1568.

I may perhaps be allowed to draw attention to the fact that the "house of Syon," where the "Names of Herbes" was prepared, is within a mile of the place where this Preface is written; and that the Protestant author of 1548 is introduced to the reading public by a Catholic editor in 1882. "Thus the whirliging of Time brings in his revenges."

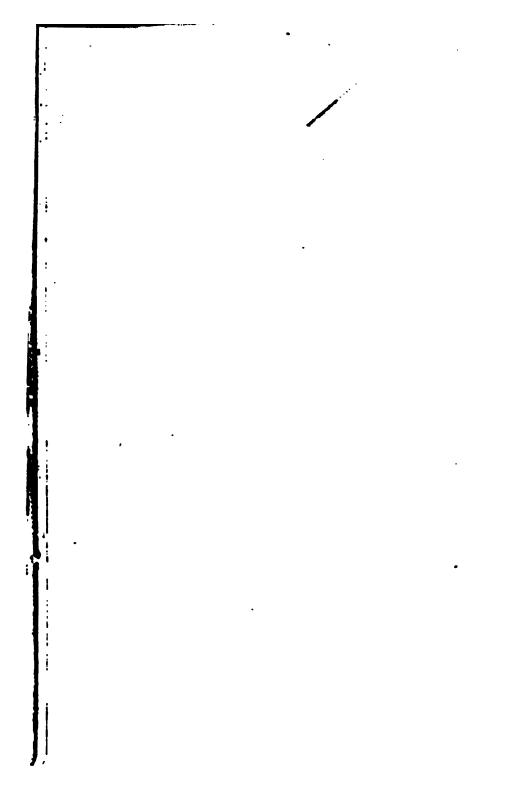
JAMES BRITTEN.

Isleworth, January, 1882.



The names of herbes in
Greke, Latin, English,
Duch & Frenche wyth
the commune names
that Herbaries
and Apotecaries vse.

Gathered by Wil- _ liam Tur- ner.



¹To the mooste

noble & mighty Prince Edward
by the grace of God Duke of Summerset
Erle of Hertforde, vicount beuchamp, lord
Semour vncle vnto the Kynges highnesse
of Englande, gouernour of his moste royall person and Protectour of al his realmes
dominions and subjectes, lieuetenaunt generall of al his maiesties armies boeth by
lande and sea, Treasurer and Erlmarshal
of Englande, Gouernoure of the Iles
of Gernesey and Jersey, Knyght of
the garter, William Turner his
seruaunte wisheth prosperitie boeth of bodie
and Soule.

n a certain litle boke wiche I set furth, iiii yeres ago and somthynge more, which I dedicated vnto the Kynges Grace that nowe is I promised that if I perceyued that he woulde take in good worth that litle treaties, to set furth an herbal & an other boke also of fishes. Partly to fulfyl this my promise streight way after, I began to labour 1 to make vp a latin herbal, whiche thynge I haue finished ii yeres ago, but when I had inteded this yere to have set it furth, & axed the aduise of Phisicianes in thys matter, their aduise was that I shoulde cease from settynge out of this boke in latin tyll I had sene those places of Englande, wherein is moste plentie of herbes, that I might in my herbal declare to the greate honoure of our countre what numbre of souereine & strang herbes were in Englande that were not in other nations, whose counsell I have followed deferryng to set out my herbal in latin, tyl that I haue sene the west contrey, which I never sawe yet in al my lyfe, which countrey of al places of England, as I heare say is moste richely replenished wyth al kindes of straunge and woderfull workes & giftes of nature, as are stones, herbes, fishes and metalles when as they that moued me to the settyng furth of my latin herbal, hearde this so reasonable an excuse they moued me to set out an herbal in Englishe as Fuchsius dyd in latine wyth the discriptions, figures and properties of as many herbes, as I had sene and knewe, to whom I could make no other answere but that I had no such leasure in this vocation and place that I am nowe in, as is necessary for a mā that shoulde take in hande suche an interprise.

¹But thys excuse coulde not be admitted for both certeine scholars, poticaries, and also surgeans, required of me if that I woulde not set furth my latin herbal, before I have sene the west partes, and have no leasure in thys place and vocation to write so great a worke, at the least to set furth my iudgemet of the names of so many herbes as I knew whose request I have accoplished, and have made a litle boke, which is no more but a table or regestre of suche bokes as I intende by the grace of God to set furth here after, if that I may obteine by your graces healp such libertie & leasure with a coueniet place, as shall be necessary for suche a purpose.

Thys litle boke coteineth the names of the moste parte of herbes, that all auncient authours write of both in Greke, Lattin, Englishe, Duche and Frenche, I haue set to also the names whiche be comonly vsed of the poticaries and comon herbaries. I haue tolde also the degrees of so many herbes as Galene the chiefe Doctour of al phisicians hath written of, and because men should not thynke that I write of it that I never sawe, and that Poticaries shoulde be excuselesse when as the ryghte herbes are required of the, I haue shewed in what places of Englande, Germany, & Italy the herbes growe, and maye be had for laboure and money, whereof I declare and teache the names in thys present treates. Whiche howe profitable it shall be vnto al the sicke

folke of thys Realme, I referre the matter vnto all them whiche are of a ryght iudgemēt in phisicke. Thys small boke of myne I dedicate vnto your grace, signifiyng thereby, onely what mynde I beare vnto your grace, desirynge-you to take thys in good worth tyll that

I maye haue leasure and occasion to write some greater & more worthy worke to your highnesse, who almightie God long continue in all vertue

his pleasure Amen.

and honoure to

From your graces house at Syon Anno Dom. M.CCCCCxlviij Martii. xv.

1 Abies.



Bies is called in greke Elate, in english a firre tree, in duch, Ein dannen, in french Sapin, it groweth in the alpes naturally and in certeyne gardines plated and set by mannes hande boeth in Englande and in Germanie.

Abrotonum.

Abrotonû is called in greke, Abrotonon, in englishe Sothernwod, in duche Affrush, in frenche Auronne. There are two kyndes of Sothernwod, the male and the female. The male groweth plentuously in gardines in Englande, but the female dyd I neuer see growing in Englande, it is founde in Italy in plentie inough. Sothernwod is hote and dry in the thirde degree.

Absinthium.

Absinthium is called in greke, Apsinthion, in englishe wormwod, in Duche wermout, in french, Absince or Aluyne. There are three kyndes of wormwod, beside the commune wormwod, wormwod pontike, called in latin Absinthium ponticum, in en²glishe maye be also called wormwod gentle, it is called of Mesue and of the Potecaries of Germany Absinthium romanum the Coloners call it grave crut, the Freses call it wylde rosmary. The beste kynde of thys wormwode gentle or pontike that I have sene came from Rome, an other kynde of the same is to be had in Anwerp and thorowe al Germany in plentie. The seconde kynde is called in latin Absinthium marinum and Seryphum, it groweth comonly in diches whereinto, the salte water vseth at certeyne tymes to come, it is plentuous in Northumberlande by holy Ilande, and in Northfolke beside Lin, at Barrowe in Brabant, and at Norden in est freslande. Some take thys herbe agaynst the trueth for pontike wormwod. The thirde kynde is called in latin Absinthium santonicum. I neuer se the herbe but ones, it may be called in englishe frenche wormwod-Oure commune wormwod is called in latin Absinthium rusticum. And here is to be marked that they are farre deceiued that vse this for pōtike wormwod. I report me to Galene (xi Methodi medendi) whether it be so or no. Pontike wormwod, is hote in the fyrste degree and dry in the thirde. Sea wormwod is hote in the seconde degree and dry in the ¹fyrste, frenche wormwod is weaker then Sea wormwod is.

Acanthium.

Acanthium is called in greke Acanthion, it is named of some herbaries carduus asininus, I haue not hearde the name of it in englishe, but I thynke it maye be called in englishe otethistle, because the seedes are lyke vnto rough otes, or gum thistle, or cotten thistle, because it is gummy and the leaves haue in the a thynge lyke cotten, which appeareth when they are broke. It groweth in gardines in Bonony, I haue also sene it in England in gardines, but neuer a brode. The herbe is of an hote & a subtile nature.

Acanthus.

Acanthus is called in greke Acantha, in englishe Branke vrsin, in duche welshe bearenklawe, in frenche branke vrsine, branca vrsina groweth in many places of Englade in gardines and in the greatest plentie that I euer sawe it, I did see it in my Lorde Protectours graces gardine at Syon, some erre sore whiche abuse for thys herbe berefote. The rote of brakeursine drieth and cutteth humours lyghtly, and is of subtile partes, the leaves have power metely to dryue humours to their places.

² Aconitum.

There are .ij. kindes of the herbe called Aconitum, the one kynde is called Pardalianches, whiche we may call in englishe Libardbayne or one bery. It is much in Northumberland in a wodde besyde Morpeth called Cottingwod. It hath foure leaves lyke vnto great plātaine, & in the ouermost top a litle blacke bery

lyke a blacke morbery, but blacker & greater. The other kynde is called Lycoctonum, & in englishe it maye be called wolfes bayne. But this kynde is deuided into two other kyndes, of whiche I neuer sawe any kynde in Englande, the one hath leaues lyke crowfote, and blewe floures lyke hodes, and it is called muench kappen in duche, and it maye be called in englishe mökes coule or blewe wolfsbaine. The other kinde hath leaues lyke a playne tree or like Palma christi & yelowe floures, thys maye be called in Englishe yelowe wolfesbayn. I haue sene the former kind in great plentie vpon the alpes betwene Clauena & Spelunca, and in manye gardines in Brabant, the latter kynde dyd I neuer se but in gardines.

Acorus.

Acorus groweth not in England, wherfore they are farre deceyued that vse the yelowe flourdeluce, whiche some call gladen, ¹ for Acorus, for Acorus is hote, bytinge and opening, but gladen is colde, vnsauery and astringent. I thynke that the great Galanga is the true Acorus. If they have not it they maye vse Calamus aromaticus, or Asarabacca for Acorus. Acorus is hote and dry in the thirde degree.

Adiantum.

Adiantum is called in greke Adianton, in duche iunkfrawen hare, of the herbaries Capillus veneris & groweth not in englad for it that is take here for Adiantum is trichomanes in Dioscorides. Howe be it ye may vse trichomanes for Adianto, for they are of lyke virtue. Adiantum groweth in Italy in welles, and in the alpes in watery or drepyng rockes, and especially whereas the first water begynneth to stande, if that a rocke lyke a browe, hange ouer the wel or water, it may be named in englishe Venus heir or Coloder maidens heir. Venus heir is in a meane tempre betwene hote & colde.

Agaricus.

Agaricus is called in greke agaricos, in english agarike, in duch dannesthawm. Agarike groweth not in Englad, but in the alpes

which deuide Germany and France fro Italy. Agarike is hote & dryueth awaye and breaketh in smal pieces, humours.

1 Albucus.

Albucum is called also Hastula regia, and in greke asphodelos, asphodillus groweth not in Englande. It groweth in gardines in Anwerp, it maye be named in englishe whyte affodil, or duche daffodil, this that we take for daffodil is a kinde of Narcissus mentioned in plinie, it dryeth away humours and sendeth them abrode.

A kea

Alcea is called in greke alcea, Duche sigmarswartes, of the Herbaries Herba hungarica, in frenche gunnane, it hath no name in englishe that I knowe, it may be named Veruen mallowe, or cut mallowe. It groweth plentuously in Germanie at Bon by the Rhene side.

Allium.

Allium is called in greke scorodo, in Englishe garlike, in duche knobloch, in french anlonaux, it is deuided into three kyndes, the first kynde is the comon garlike, the seconde kynde is called allium anguinum in latin, and ophioscorodo in greke, in englishe crowe garlike, or wylde garlike. The third kinde is called in latin Allium vrsinum, and in english Ramsey, or bucrames or rames. The first kynde groweth in gardines onely. The seconde kynde groweth in the fieldes. The .iij. kind groweth also in gardines. Garlyke is hote & dry in the fourth degree.

Alnus.

Alnus is called in greke Clethra, in Englishe an alder tree or an aller tree, in duche erlinbaum, it groweth by water sydes and in marrishe middowes.

A los.

Aloe is so called in greke, latin & english, It groweth not in Englande but by the sea side & in Ilands. I have sene it in

1 A vi. back. 9 A vii.

gardines in Italy, but it dureth not in gardines aboue three yeres. Aloe is after Paulus hote in the first degree and dry in the third. Mesue sayeth that it is hote in the seconde and dry in the thirde, but thys is so to be understande that it is very hote in the first degree and meanly hot in the seconde.

Alsine.

Alsine is called in englishe chike weede, in duch vogell craute, in french mauron, of the herbaries Morsus galline, it is moyste and colde, it groweth on olde houses and in all places all most in summer.

Altercum.

Altercum, siue Apollinaris is named in greke hyosciamos, in englishe Henbane, in duch bylse craute, in frech Alahabane, of the Poticaries Jusquiamus. It is colde in the thirde degree.

1 Althea.

Althea called also Hibiscus, and Euiscus, is named in greeke althaia, in Englishe marish mallowe or water mallowe, in duch ibish, it groweth in watery places, some take not as they should do holyoke for althea, Mershe mallowe.

Alysson Plinii.

Alyscon Plinii is a rare herbe whiche I coulde neuer see but once in Englande and that was a litle from Syon. It had leaues lyke madder and purple floures, it maye be named in Englishe purple goosgrafe.³

Amarantus.

There are two kindes of Amaratus, the one kynde is called in greeke of Discorides Helichryson, and thys kynde is founde in Italy. The other kynde is called here in Englande of some purple veluet floure, of other flouramore.

1 A vij, back.

² [This should be goosgrase.]

Amygdala.

Amygdala is called in greke amygdale, in englishe an almon tree, in duche en mandel baum, in frenche amander, it groweth in Italy and in high Germany in the fieldes, but in England, only in gardines. Almondes haue a temparate heate.

Ami

Ami is called in englishe amy, of the politicaries ammeos, it groweth not in Englande, it groweth in many gardines in Italy and in Germany. It is hote and dry in the thirde degree.

Amomum.

Gmomum were Rosa hierecuntis if it sauoured well, but for lacke of that, thys rose of hierico semeth to be amomis.

Anagallis.

Anagallis, sine Corchorus, is called in englishe pympernel, in duche gauchheyl, in french morgelina, it groweth commonly amonge the corne. The male hath a crimsin floure, & the female hath a blewe floure. They are somethynge hote and dry.

Anagyris.

Anagyris groweth not in Englande, it hath seede lyke a beane and I haue sene it in Bonony, it maye be called stynkynge trifoly in englishe, or beane tree. It is hote of complexion.

Anchusa.

Anchusa groweth in sady groundes and somtyme amonge the corne wyth a red rose and leaves like Buglos, it is called in frech orchanet, it may be named in englishe wilde Buglos or orchanet, as the french men do. The herbe is colde and dry.

Androsaemon.

²Androsaemon is the herbe (as I dooe gesse) whiche we call

¹ A viii.

² A viii, back.

totsan, and the Poticaries falsly cal Agnus castus, it groweth in gardines in Englande and no where elles that I have sene, it drieth by his natural power.

A nemone.

Anemone groweth muche about Bon in Germany, I have not sene it in Englande, it is called of the como herbaries Herba veti, it may be called in english rose perseley.

Anethum.

Anethum is called in greeke anethon, in englishe and duche, dill, in french anet, anet is hote far in the seconde degree and is duller in drines in the same degree, Anethum is wronge englished, of some, anise.

Anisum.

Anisum is called in greke anison, in Englishe anise, the anise whiche we vse nowe adayes is not so hote as Galen sayeth that his anise is, for he sayeth that anise is hote and dry in the thirde degree.

Anonis.

Anonis called also Ononis is called of the herbaries Resta bouis, Remora aratri and acutella, and in duche hawhekell & stalcraute, and in frenche Bugraues, in Cambryge Shyre a whyne, it groweth in many ¹ places aboute cambryge. The roote of thys herbe is of an hote nature.

Aparine.

Aparine siue Philanthropos, siue Omphacocarpos is called in english goosgrasse or Goosehareth, in Duche Klebkraute, in frenche Grateron, the herbe scoureth away and dryeth.

Anthenus.2

Anthenus 2 siue Chamaemelo is called in englishe Cammomyle, in duch camillen, in frenche camomille, Camomilla is deuided into

1 B i. 2 [This should be Anthemis.]

three kyndes, the firste kynde is called leucanthemō because it hath a whyte floure, and of the commune herbaries Camomilla romana, and in englishe cammomyle, thys herbe groweth on Rychmund grene, and in Hundsley heth in great plentie. The secund is called in greke chrysanthemon because it hath a golden flouer. I founde it once in a corne fielde betwene Basyle and Surike, and haue neuer sene it any where els in all my lyfe, it maye be called in englishe yealowe camomyle. The thirde kynde is named in greeke Eranthemon because it groweth in the spryuge of the yere. I haue sene it in Englande but very rare, some call it amariscam rubeam, and they call it in Englishe red mathes, alij, red mayde wed, alij, ¹purple camomyle. Camomyle is hote and drye in the fyrste degree.

Antirrhinon.

Antirrhinon is of two sortes, the one is described of Plinie wyth leaves lyke flax, and the other is described of Dioscorides with the leaves of pimpernel, Plinies antirrhinon groweth in many places of Germany in the corne fieldes, and it maye be called in englishe calfe snoute. The other kynde haue I in my gardine whose seede came fro Italy, it maye be called brode calfe snoute.

Apios.

Apios is called also Ischas, chamebalanos, and carica, it is called in englishe an ernute or an earth nute, it groweth plentuouslye in Northumberland, beside morpeth & in Germany between Redkyrke & Colo.

Apiastrum.

Apiastra siue Citrago, is named in greke Melissophillon, aut Meliphillo, in english Baume, in duche Melesson oder Hertes kraut and Confili, in frenche Melesse. The Baume that we haue in Englande here is not the ryghte Melissophyllon, but it groweth in Germany in many gardines, and hath a greate deell better smell then thys comon Melissa hath, it may be called in englishe Baum

gentle, Baume is hote in the 1seconde degree, but it dryeth not so muche.

Apium.

Apium is named Selino, in english Perseley, in duch Peterlinge either Petersely, in french Persil. It is hote in the second degree and dry in the middest of the thyrde. Some vse for it wyth an errour Paludapio, that is Smallage for apio. Perseley groweth no where that I knowe, but only in gardines.

Aristolochia.

Aristolochia is of three sortes. The fyrst is called in latin aristolochia rotunda, and it may be named in englishe round Ofter Luci² or astrolochia or round hertworte. Some abuse for this herbe. Holwort, whiche is in Pleni Capnos phragmites. But their error is casely perceyued by the readynge of the discription of Dioscorides. Thys kind groweth not in Englande, but in Italy and in Fraunce plentuously. The second is called Aristolochia longa, and it groweth very litle in Englande that I have sene, but about Bon in Germany it groweth in many hedges by the vineyardes, but there it bringeth furth no fruite, but besyde Lake decome, it bryngeth furth fruite lyke blacke peares and seede lyke mennes hertes, thys kynde may be called in englishe longe Hertworth or longe Astolochia. The third kinde is called Clematites & it may be called in english small Hertworte, it groweth in high Almany, in Basile. Herteworte is hote and drye about the thirde degree.

Armoracia.

Armoracia is named in greke Raphanis it groweth not in England that I wotte of, but it groweth in Italy and it is called Larmoratia, it myght be called in englishe if we had it, wyld Radish, it is hote of coplexion.

Arum.

Arum is called in greke aron, in english Cuckopintell, Wake

1 B ij.

2 Osterluci.

3 B ij, back.

Robin, or Rampe, in duche Pfaffen bynde, in frenche, Vidchaen,¹ the Poticarie calleth it Pes vituli, Serpentaria minor, Luph minus groweth in euery hedge almost in Englande aboute townes in the spryng of the yere. Some wryte that it is but hote & drie in the fyrst degree, howe be it our aron is hote in the thirde degree.

Arbutus.

Arbutus groweth in Italy, but hath leaves like Quicketree, a fruite lyke a strawbery, wherefore it may be called in english strawbery tree, or an arbute tree.

Arthemisia.

Arthemisia otherwyse called Parthenis, is commonly called in englishe mugworte, and in duch Bisusse, it is not the very same that Dioscorides describeth. I saw the right Mugwort in an Ilande beside Venice, and it may be called in englishe litle Mugwort. Arthemisia is of three sortes, the fyrst is the herbe that I cal sea Mugworte, the seconde kynde after Fuchsius, is Feuersew, and the thyrde kynde Tansey. Thys brode and comon kynde maye be vsed for the ryght tyll we maye get better. Mugworte heateth in the seconde degree, and dryeth either vehemently in the ende of the fyrst degree, or els lyghtly in the begynnyng of the seconde.

Arundo.

Arundo is called in greeke Calamos, in englishe a reed, in duch Ein ror oder ried, in frenche nug³ roseau, it groweth in water sydes, & in fennes, & such other watery places.

Asarum.

Asarum is named in greke asaron, in englishe azarabacca or Folefote, in duche Haselwortz, in frenche Cabaret, it is hote and dry in the third degree. It groweth in Germany wylde vnder Hasell trees, wherupon it hath the name. It groweth in Englande onely in gardines that I wotte of.

1 [Vit du chien.]

³ B iij.

3 [ung.]

Ascyron.

Ascyron is not very comon in England, howe be it I sawe it thys last yere in Syon parck, it hath a foursquared stalke, & is like saynte Johans grasse, but it is greater and not with suche holes as are in saynte Johans grasse, wherefore it maye be called in english square saint Johans grasse or great saynt Johans grasse.

Asclepias.

Asclepias is called of the Herbaries Hirundinaria, of the duche men Schwalben³wirt and of some poticaries Vincetoxicum. It groweth in Germany in highe mountaynes, and in stony grounde amonge busshes. I have not seae it in England, it may be called in englishe Swallowurt.

Asparagus.

Asparagus is of .ij. kyndes, the one kinde is called in latin asparagus altilis, or asparagus alone, of the poticaries sparagus, in Englishe Sperage, in Duche Spargen, in french Esperage, it groweth very plentuously in the Ilandes of east Freeseland, but in Englande it groweth no where els that I knowe, but in gardines. The other is named in latin Corruda or asparagus syluestris I neuer sawe thys kynde but onely in Italy in the mounte apenine, it maye be called in englishe pricky Sperage, because it is all full of pryckes.

Asplenum.

Asplenum or asplenium named in greke asplenon, or Scolopëdrion, in duche Steinferne, is called of the poticaries Citterache. It maye be called in englishe Citterach, or Scaleferne, or Fingerferne. Thys herbe groweth communely in greate rockes and in moyste walles, it is very muche in highe Germany besyde Embis bath, and besyde S. Goweris. I heare say that it is also pletuous in the west countrey here in Englad.

Astragalus.

Astragalus is called in lowe duchelande Erde nut, & in Berg
1 B iii, back.

2 wurt.

3 B iii.

lande Erdeklin, it may be called in english peaserthnut. It groweth in the mountaynes of Germany, and hath leaues and stalkes lyke a pease, blacke litle rotes with knoppes lyke acornes, Fuchsius toke thys herbe to be apios, but the discription agreeth not. Astragalus hath a nature to drye, I haue sene thys herbe of late in Coome parke more astringet the it of Germanie.

Atractilis altera.

Atractilis altera, named of the poticaries Cardo benedictus, and so is it also named in Englishe, it groweth no where in Englande that I knowe, but in gardines. It dryeth humours by nature.

Atriplex.

Atriplex called in greke atraphaxys, or ¹Chrysolachano, in english Orech or Orege, in Duche Milten, in Frenche arroches, is moyste in the seconde degree and colde in the fyrste, it groweth in gardines & in some Cornefieldes.

Auena.

Auena named in greeke Bromos, in englishe Otes or hauer, in duche Haber or hauer, in french auoine, is somthing of a colde nature and a stoppyng.

Bacchar.

Bacchar or Baccaris is the herbe (as I thynke) that we cal in english Sage of Hierusalem, but I wyll determine nothynge in thys matter tyl I haue sene further. Let lerned men examine and judge.

Balanus myrepsica.

Balanus myrepsica, is called of the Poticaries Ben, and so maye it be also named in englishe, it scoureth and cutteth wyth a certeyne astriction. It groweth not in Europa that I haue hearde tel of.

Ballote.

Ballote named of some marrubiastrum or marrubium nigrum is

1 B iiij, back.

named in english stynkyng Horehound or blacke Horehound in duche stynkend andorne, in frenche marrubin nore, it groweth in hedges communely in euery countrey.

1 Barba Hirci.

Barba Hirci named in greeke Tragopogon or Come, groweth in the fieldes aboute London plentuously, and it groweth muche in the middowes of Colon and in many places in duch land. The duch herbe hath some bitternes in the roote & a whyte seede, but ource is swete and hath blacke seede, therfore ource is the better herbe. It maye be called in englishe gotes bearde.

Bellis.

Bellis or Bellius named in Englishe a Dasie, is called of the Herbaries Cösolida minor, in duch Massible and Cleyn Izitlossen, in french Margarites or Petit consyre. Dasies growe in al grene places in greate plentie.

Bela.

Beta named in greeke Seutlon & Teutlon, is called in Englishe a Bete, in Duche Mangolt, in frenche Porree, ou Jotte. It is called of Plenie² and Theophrastus, Sicula. Betes growe in England, as farre as I knowe in gardines only.

Betonica.

Betonica called in Greeke Cestron or Psychotrophiō, is named in englishe Betony or Beton, in duche Betonien, in frenche Betoine, it groweth muche in woddes and ³wylde forestes. Betony is hote and drye.

Betonica Pauli aeginete.

Betonica Pauli, is a little herbe growing not higher than Peny ryal wyth leaves also lyke Peny ryal wyth seedes in coddes lyke Bursa pastoris, it groweth pletuously in Germany about Bon, and in Englande in a parke besyde London, it maye be called in englishe Paules Betony or wodde Peny ryal.

1 B v.

2 Plinie.

³ B v, back.

Betula.

Betula or as some wryte it, betulla, is called in greeke Semida, in englishe a birch tree or a birke tree, in duche ein birch baum, in frenche bouleau ou beula. It groweth in woddes and forestes.

Blilum.

Blitum is named in greeke blito or bleto in duch maier, in frech dublite, I neuer saw it in Englad but in my lordes gardine, and there it was unknowen. It may be named a blete. Blete after Galene is colde & moyste in the seconde degree.

Botrys.

Botrys is called in english Oke of Hierusalem, in duche trauben kraute, in frenche pijmen as some teache. It groweth in gardines muche in Englande.

Brassica.

Brassica is named in greeke krambe, in ¹englishe colewurtes, cole or keele, in duche kol, in frenche chaules, in the Poticaries latin caulis.

Brassica marina.

Brassica marina is called in greeke krambe thalassia, in duche meer kole, in frenche soldana. I have not sene it in England, but I thynke that it groweth pletuously in Englande. It may be called in english seafolfote, it groweth plentuously in east Freeslande, about the bankes of ditches, whereinto the salt water cometh at every sprynge tyde, it groweth also much in middowes by the sea syde, whiche are somtyme overflowed with the salte water.

Brassica syluestris.

Brassica syluestris groweth in Douer cliffes where as I have onely seene it in al my lyfe. It may be named in english sea cole.

Bryon thalassiva.

Bryon thalassio named in latin Muscus marinus is of two sortes, the one is described of Dioscorides to be very small after the maner of heires, thys kynde is of two sortes. The one kynde is called Vsnea marina, & it may be called in english sea mosse, it groweth aboute stones and shelles in the sea. An other of the same kynde is called of certeyne Herbaries Corallina. Both these haue very smal brauches, the first like wod, the other lyke stone. The other kynde is described of Plenie & Theophrastus to haue leaues lyke letties, and thys kynde is called in englishe slauke. It groweth in the sea about shelles and stones also. It coleth and dryeth.

Bryonia.

Bryonia called in greeke Ampelos leuce in english bryonie or wylde Neppe, in duch wylde Kurksz or teufels Kirs, it is named in frenche Couleuree and de fen² ardant. It groweth in many places of Englande in hedges. It scoureth away and dryeth vp.

Buglossum.

Buglossum called of the Poticaries borago, is called in englishe borage, in duche borretsch, in french borache, borage is moyst and warme. I heare saye that there is a better kynde of Buglosse founde of late in Spayne, but I have not seene that kynde as yet. The commune buglosse that we vse, is not cirsion, as afterwardes I shal declare but a certeyne kynde of ryght buglosse.

Bulbine.

Bulbine called in Duche hundes vilich maye be called in englishe dogges Leike, it groweth much about Bon in Germany. It hath a rounde roote and a yealowe flower.

Bunium.

Bunium is a rare herbe in Englande, to me at the least, for I

B vj. back.

B vj. back.

B vj. back.

coulde neuer fynde it here, but Lucas the reader of Dioscorides in Bonony shewed it me. It may be called in englishe square perseley. Bunium is hote of complexion.

Buthalmus.

Buthalmus is lyke Chrysanthemon, but the floure is a greate deele greater. I have seene it in Italy and in high Germany, but no where in Englande. It may be called in englishe Oxeye.

Buxus.

Buxus named in greeke Pyxos is called in englishe box, in duch bucksz-baume, and in frenche bouys.

Calamintha.

Calamintha is of three kyndes, the firste kynde is lyke wilde Meriorum and it groweth muche aboute Syon in Englande, and by Bon in Germany. It maye be called in englishe bush calamint, because it groweth euer amonge the busshes, or hore calamynt. The seconde kynde groweth muche in the corne, and therefore it is called in duch cornemynt. It is also called in english cornemint and calamynt. The thyrde kynde is called in latin Nepeta, in englishe Nepe, in Duche ¹Katzenkraute oder Katzenmuntz, in frenche herbe Auchat.² Calamynt is hote and dry in the third degree.

Caltha,

Caltha is called of the Herbaries calendula, in englishe a Marygolde, in Duche Ringebloumen, in frenche Soulsie.

Canabis.

Canabis is called in Englishe Hemp, in duche Hanffe in french change.

Cantabrica.

Cantabrica of Plenie, is called in english wylde Gelouer or gele
1 B vij, back.

2 [herbe au chat.]

floure, in duch wylder neglebloum, in frenche Armoris. Some cal the same herbe Garyophillatā siluestrē.

Capnos.

Capnos called in latin Fumaria, and in englishe Fumitarie, in duche Keruell oder Erdrauch, in frenche fumiterre, it groweth amonge the corne, and it hath a sharp and a bytter qualitie.

Capnos phragmites.

Capnos prior Plinij, or Capnos phragmites in Theophrastus, is called in duche, Holewurte, and falsly of the commune sorte Aristolochia rotunda. It groweth plentuously in Germany aboute Bon in the hedges, it may be called in englishe Holewurte.

Capparis.

¹Capparis or Inturis is called in english Capers, in duche Kappers, in frenche Capres. Capers is hote in the seconde degree, and dry in the thirde after Auerois.

Carduus.

Carduus called in latin Scolimus after Galene, Aetius & Paulus is a sundry herbe frō Cinara. But other authours make only thys difference that Carduus shoulde be wylde Archichoke and Cinara shoulde be the gardin Archichoke.

Careum.

Careum called also Carium, and in greeke Karos, is called in englishe Carruwayes, in high duch Weisz kymmer, in lowe duch Hoffe cumyn, in frenche Carui, the poticaries cal it also Carui, it is almoste hote and dry in the thyrde degree.

Carex.

Carex is called in englishe a Sege, it groweth in fennes and in ¹ B viij.

watery places, it is called in Northumberlad Shearegrasse because it cutteth mennes hades that touche it.

Cassutha.

Cassutha called in greke Cassitas, is named in english Doder, in duch Filtz kraut, Doder, and wrang, in french Goute de line, the Poticaries cal it Cuscutam and Podagram lini. Some abuse thys herbe when it ¹groweth aboute smal grasse, or Tyme, or Sauery for Epithymo of the olde writers. Howe be it they are deceyued. For the Doder that groweth about Tyme is only Epithymum Mesues, and not Galeni and Dioscoridis. Doder groweth aboute Flax, Tares, Nettels, Tyme, Sauery, Hoppes, and many other such lyke, it is much more plētuous in Germany the it is in Englāde.

Castanea.

Castanea called Castonos in greke, and of some Dosbalanos,² is named in englishe a Chesnut tree, in duche en Kesten baum, in frenche Castaiginey.

Celtis.

Celtis named in greke Lotos is called in frenche as Gesnere sayeth, Algsier or Ledomier, but how that it is called in English and in duche I ca not tel, for I neuer sawe it neither in Germany nor in Englande, but I have seene it in Italy, it hath a leafe lyke a Nettel, therfore it may be called in englishe Nettel³ tree or Lote tree.

Centaurium.

Centaurium is of two sortes, the one is called centaurium magnum and it is called of the Poticaries Ruponticum, and in Englishe Rupontike. It groweth onely in gardines, I neuer sawe it sauyng only in Italy and Germany. The seconde kynde is called in latin Cetaurium minus, in englishe Cetorie, in Duche Tusent gulden, in frenche Fiel de terre. Cetorie scoureth away & dryeth vp.

¹ B viij, back. ² Dioshalanos. ³ [Nettel.] ⁴ C i.

Centunculus.

Centunculus named in greke Gnaphalion is named in duche Kurkraut and in englishe in some places Cartaphilago. Howe be it that is an other herbe as afterwardes I shal declare. It maye be called in englishe Chasweede, it is called in Yorke shyre cudweede.

Cepe.

Cepe or Cepa called in greke Crommyon is of diuerse sortes, the first kynde is called in latin Cepa ascalonia, in greke Crommyon askalonion, and in english a Scalion. The seconde is called Cromyon Schiston, in englishe in some place Hole leke, it were better to call it Wynteronyon, because it hath blades as Onions and not like leekes and endureth all the wynter. The Duche cal thys Onyon Seer or Suer. I see it no where elles but in gardines, Onyons are hote in the fourth degree.

Cepaea.

Cepaea is diuersly described of Dioscorides & Plini, Cepaea that Dioscorides delscribeth as I iudge is the herbe whiche is called in englishe Brooklem, and in Duche Bauchbung. It groweth in water sydes, and by brookes, & sprynges. Cepaea Plinij groweth by the sea syde, and because it is very lyke Purcellayne, it maye be called in englishe sea Purcellayne.

Chamaecyparissus.

Chamaecyparissus is supposed of some men to be the herbe that we cal Lauander cotten, whose opinion as I do not vtterly reject, yet I founde an herbe in the mountaynes aboue Bon, which being in al poyntes much more lyke a Cypres tree, then Lauander cotten is, me thynke is rather Chamaecyparissus then it is, it may be called in englishe heath Cypres, because it groweth amonge heath, or dwarfe Cypres.

1 C i, back.

Camedrys.

Chamedrys called in latin Trissago, in englishe Germander or englishe Triacle, in duche Gamanderlin, in frenche Gelimandre. It is called of the Potecaries Chamedryos. Germander groweth in the rockes of Germany ouer agaynste Byng besyde Crefielde. In England I sawe it no where sauying onely in gardines. It is hote & drye in the thyrde degree.

Chameleuce.

¹Chameleuce named in latine Populago, Farfagium and Farranū is called in Northumberlande a Lucken gollande. It groweth in watery middowes with a leafe like a water Rose, wherefore it may be called also Petie nunefar.²

Chamepeuce.

Chamepeuce is a very rare herbe, whiche I neuer sawe growyng, sauyng only in the alpes, it boweth lyke the eare of rye, wherefore it may be called in englishe Alpeare or Petie Larix.

Chamepitys.

Chamepitys called in latin Ainga, and of the Poticaries Iua muscata, is called in duche Ye ieuger, and in french Iue muscate and it maye be called in englishe Grounde pyne. It groweth muche in the mount Appenine besyde Bonony and aboue Bon in Germany. I haue not scene it in Englande. It is drye in the thyrde degree and hote in the seconde.

Chondrilla.

Chondrilla is not in Englande that I have seene, it is muche in highe Germany and because it hath leaves lyke Succory, and stalkes lyke Rysshes, it maye be named in englishe Ryshe Succory or gum Succory because it hath a clammy humour in it.

1 Cicerbita.

Cicerbita is named in greeke Sogchos,² in englishe a Sowthistle, in duche Sasenkoel³ or gensz distel, in frenche Latterō, it groweth cōmune inough in al countreis. The nature of the herbe is to coole.

Cicer.

Cicer is called in greeke Erebinthos, in duche Kicherus, kicherbs, and Zisserne, in frenche Cich ou Pois ciches. Cicer is much in Italy and in Germany. I have sene them but seldom in Englande. Cicer may be named in english Cich, or ciche pease, after the frenche tonge.

Cicercula.

Cicercula named in greeke Lathyros, groweth in Germany in greate plentie aboue Bon, the puls maye be called in Englishe cichlynge, or litle or Petie ciche.

Cicera.

Cicera & cicercula diffre by these markes. Cicercula hath white seede and ful of squares, and Cicera hath blacke seedes. Cicera maye be called in englishe blacke cichlynge.

Cicuta.

Cicuta is called in greeke Coneion, in englishe Homlocke or Hemlocke, in duche Shierlynge, in french Cigue or secu. The leaves of oure Hemlocke are not so smal as 4 Dioscorides requireth in his cicuta. Helocke is colde in the extremitie, that is in the fourth degree.

Cingulum.

Cingulum is named in greeke Zoster, it groweth in the sea, & is like a gyrdel, wherefore it maye be named in englishe, fysshers gyrdle or sea gyrdel, or sea belte. I have sene it in east Freslande by the sea cyde.

¹ C ij, back. ² [Sonchos.] ³ Hasenkoel. ⁴ C iij.

Cirsium

Cirsium named in greeke Cirsion hath ben supposed of many to be oure Buglosse, but they are decyued. I thynke that oure Langdebese shoulde be the ryghte Cirsion, if it had purple sloures, as it hath yealowe. Howbeit I thynke that it is the right Cirsion, for the coloure of the herbe¹ is diuerse in diuerse places.

Cisthus.

Cisthus groweth plentuously in Italy and one kinde of cisthus groweth in my lordes gardine in Syon. Cisthus is called of some Herbaries Rosa canina and rosago. It that groweth in Italy, which I sawe in Ferraria hath shorter leaves, then thys cisthus that groweth in Syon. Cisthus may be named in english cistsage or bushsage, for the lykenes that it hath with sage. Cisthus bindeth and dryeth.

² Cistus ladanifera.

Cisthus ladanifera hath loger and smaller leaues, then hath the cisthus, it groweth muche in Spayne and also in Italy, whereas I haue sene it, it may be named in England, London³ or Ladonshrub. It is almost hote in the seconde degree and bindeth somthynge.

Clematis daphnoides.

Clematis daphnoides is called of the latin wryters Vinca peruinca, and in englishe Perewincle, in duche ingrien, and in frenche peruitica.

Clematis altera.

Clematis altera is not wythwynde, as Ruellius gessed, but an other herbe far vnlyke, which I sawe once in Farraria, it hath sharper & löger leaues the peruinca hath. It may be named in englishe bush Perewincle.

Clinopodium.

Clinopodium groweth plentuously aboute Bon by the Rehne⁴

Boar.

Cill, back.

Laudan.

Rhene.

syde. I heare saye that it groweth also about Oxford. It may be called in englishe horse Tyme, because it is like greate Tyme, it is hote and dry in the thyrde degree.

Clymenum.

Clymenum semeth not to be al one herbe in Plinie & Dioscorides, clymenum of Di¹oscorides, is water Betonie as I suppose called of some Herbaries Scrofularia maior. Clymenos of Plinie semeth to ibe² an herbe called in duche aboute Colon, saynte Iohns kraute; it groweth in wodes aboute hedges, and the other kynde groweth euer in water sydes.

Cnccus.

Cnecus or cuicus is called in greeke cuecos,³ in englishe Bastarde saffron or mocke-saffron, in duche wylde saffron, in frenche saffran bastarde, it is hote in the thyrde degree. It is muche in highe Germany sowen in fieldes, as saffron is set here. The Poticaries call thys herbe carthamus.

Cholchicum.

Cholchicum is abused of some Poticaries for Hermodactylus. Cholchicum hath leaues and seedes in sommer, and flowres lyke saffron flowres aboute Mihelmesse. It is muche in Germany about Bon in moyst middowes and in woddes. It maye be called in englishe, wylde saffron.

Colocasia.

Colocasia called in greeke Cyamos aegyptios and in latin Faba, also Egyptia, it may be called in english a Bene of Egypt. I haue seene the right colocasia in Italy, and a kynde of the same in Germany.

· Colutea.

Colutea as Ruellius iudgeth is the tree, which is called of the Poticaries Sene, and in englishe Sene. I have sene it a litle from Bonony in the mount Appennine.

¹ C iiij. ² [be.] ² [cnecos.] ⁴ C iiij, back.

Coniza.

Coniza is of two sortes, the greater and the lesse. I have sene. both the kyndes in Italy betwene Cremona and Farraria by the Padus banke, the lesse groweth muche in Germany by the Rhene, they are both hote and dry in the thryde degree. Coniza maye be called in englishe Flebayne.

Consiligo.

Consiligo whereof is made mention is Columella and Plenie, is the herbe whiche is called in english bearfot, in duch Christwurtz, in frenche Pate delyon.

Connolnulus.

Convoludus is called in greeke Helxine Cissarnpelos, it is the herbe which is called of the herbaries Volubilis, in english wythwynde or byndeweede, in duche Winden, in french Lizet, lizeron, or campanet. Cōuoluulus wyndeth it selfe aboute herbes and busshes.

Coriandrum.

Coriadru or Corianu is called in greeke Corio & coriano in englishe Colader or corilander, in duch koriader, & in french coriadre. It is hote in the fyrst degree after Auerrhois, I thynke that he meaneth of the seede.

Cornus.

Cornus is called in greke crania, in duch thierlinbaume, in frech Cormier or cormer, the male of thys kynde haue I sene often in Germany, but neuer yet in Englande. It maye be called in englishe longe chery tree. The female is pletuous in Englande & the buchers make prickes of it, some cal it Gadrise or dog tree, howe be it there is an other tree that they cal dogrise also.

Coronopus.

Coronopus named in greke coronopous is called in Cambryge,

herbe Iue, and it myghte also wel be named crowfote weybreade, it groweth muche aboute Shene aboue London, it loueth wel to growe by the sea bankes also.

Corylus.

Corylus called in greeke Carya Pōtike, is called in englishe an Hasyle tree, in duche Ein haselstād, in french couldre. The fruite of thys is called in latin, Auellana.

Cratacogonum.

Cataeogonū siue crataegonum, is the herbe which the herbaries name Parsicariam, englishe men cal Arssmerte, duche men ¹floech-kraut, and frenche men Rassel and curage, it groweth in watery & moyst places.

Crithmus.

Crithmus named also crithamus & Batis is called in englishe Sampere, it is named of some Herbaries creta marina, it groweth much in rockes & cliffes beside Douer.

Crocus.

Crocus is named in greeke Crokos, in englishe Saffron or safforne, in duche, Saffran, in frenche Safrone, it is hote in the seconde degree and dry in the fyrst.

Cucumis.

Cucumis is called in greeke Sicyos or Sicys, in english a cucummer, in duch Cucumren, in french a cocombre. It is in a maner colde and moyst in the seconde degree.

Cucumis syluestris.

Cucumis syluestris called in greeke Sicys agrios, & of other cucumis anguinus, of the como Herbaries Asininus, groweth pletuously aboute Bonony in Italy, & in some gardines in Eng-

1 C v. back.

lande. It maye be called in englishe wylde cucummer or leapyng cucumer. It is hote in the seconde degree.

Cucurbita.

Cucurbita is called in greeke Colocynthe, in englishe a Gourde, in duche Kurbsz, in frenche Courge, a Gourde is colde and moyste in the seconde degree.

Cucurbita syluestris.

Cucurbita syluestris is called in greeke Colocynthis, it is called in englishe, and of the apoticaries coloquintida. It groweth in certeyne gardines in Germany.

Cuminum.

Cuminum is called in greeke Cyminon in englishe cummyn, in duche cummich or cumyn, in frenche cumyne. Cumine is hote in the thyrd degree, it groweth in Candy, I haue not sene it in Englande.

Cupressus.

Cupressus is named in greeke Cyparissos, in englishe a cypresse tree. Cypresser growe in great plentie in my Lordes graces gardine at Syon.

Cyanus.

Cyanus is named in greeke Cyanos, in english Blewbottel or a blewblaw, in duch Blaw Cornblowme, in french Blaueole, or blauet, the herbe groweth among the corne.

Cyclaminus.

Cyclaminus otherwyse called Ichthyoteron, Rapum terre, vmbilicus terre, panis porcinus, is named in duche erd apsel,³ seubrot, in french payne de porceu, it groweth plentuously besyde Bonony in the mount Appenine, and in swechyrlande be²side Wallense, I heare saye that it groweth also in the west countrey of Englande,

1 C 4F

2 [apfel.]

" C vi back.

but I have not hearde yet the englishe name of it. Me thynke that it might wel be called in englishe Rape Violet because it hath a roote lyke a Rape & floores lyke a Violet or sow-brede. It is hote and dry in the begynnynge of the thyrde degree.

Cynaglossus.

Cynaglossus the second of Plenie, which he describeth to haue litle bures, is the como cynaglossus, whiche the Poticaries vse, and is called in englishe Houndes tong or dogs tonge. It groweth in sandy groundes and aboute cities & townes, I haue not sene that I wotte of yet cynaglossum Dioscoridis, whiche hath no stalke at all.

Cynorrhodus.

Cynorrhodus named of the latines Rosa canina, is called in englishe a swete brere or an Eglentyne, in duche wykle Rosen or Eglenter, in frenche Rose sauage or eglentier. It groweth in Germany muche in the fieldes and in gardines in Englande.

Cyperus.

Cyperus is called in latin Juncus angulosus, in englishe Galagal, in duch wyld Galge, in frech Souchet. The best & rightest Cyperus groweth in Rome in cerlteyne gardines. One kynde of it which we call Galangal groweth in many gardines in Englande. Cyperus Babilonicus is the commune Galanga solde in the Poticaries shoppes, after Ruellus and after the same, cyperus indicus is a roote called of the Poticaries curcuma. Cyperus is hote & dry.

Cytisus.

Cytisus groweth plentuously in mount Appennine, I have had it also growyng in my gardine in high Germany, I have not sene it in Englande. Cytisus may be called in englishe tretrifoly.

Daphnoides.

Daphnoides called of the commune sort Laureola, in englishe.

Lauriel, Lorel or Loury, groweth pletuously in hedges in England, and some abuse the seede of it for coccognidio.

Daucus.

There are many kyndes of Daucus after Dioscorides, three at the least, wherof I knowe none surrly but one, whiche is called in latin pastinaca syluestris, in english wild carot & in greeke Staphilinos agrios, for the other kindes ye may vse carawey seede, or carot seede. Some learned me not without a cause hold that both the Saxifrages, that is the englishe, and the Italion may be loccupied for Dauco. Daucus is sharpe and heateth.

Dictamnus.

Dictamnus groweth in Cādy and hath rounde thicke rough leaues, I haue not sene It growyng, but dry ofte. It may be had in Venice & at Anwerp. Some abuse for thys Fracinella,² Dictamnus maye be named in englishe righte Dittany, for some cal Lepidium also Dittany.

Dipsacos.

Dipsacos called in latin Labrum Veneris, is called in english wilde Tasel, in duch Karten distel, in french Chardō a Carder, it groweth by dich sides & in watery groundes, it is dry in the second degree. The comon Herbaries cal thys herbe Vugam³ pastoris.

Dracunculus.

Dracunculus is named in greeke Dracontia, in englishe Dragon, in duche grosse naterwurtz, in french Serpetarie. The Poticaries cal it Serpentaria maiorem. It groweth onely in gardines in Englande, it is sharper then Aron.

Dryopteris.

Dryopteris groweth in olde Okes and in olde walles with wal Saxifrage & Trichomanes in Loua and Anwerp. Some abuse it

¹ C vij, back. ² Traxinella [Fraxinella]. ² [Virgam.]

for ryght Venus heir. I haue founde 1 it in bushe rootes ofte tymes in Germany, it may be called in englishe petie Ferne, or okeserne.

Ebulus.

Ebulus is called in greeke Chamcacte, in english Walwurt or Danewurt, in duch Allich,² in frenche Hieble, it groweth abrode in Cambryge fieldes in great plentie.

Elatine.

Elatine is lyke wythwynde, but it hath seedes and floures lyke Buckwheate, it groweth amonge the corne & in hedges, it maye be named in englishe running Buckwheate or bynde corne, it is colde in the roote.

Elioselinum.

Elioselinum is called in latin Paludapium of Gaza, it is called in englishe Smallage, it groweth in watery places and also in gardines. Some haue taken thys for Apio, but the errour was not very greate because they are lyke in strength.

Ephemerum non lethale.

Ephemerū is called in duch meyblumle,³ in french Muguet. It groweth plentuously in Germany, but not in England that euer I coulde see, sauynge in my Lordes gardine at Syon. The Poticaries in Germany do name it Lilium couallium, it maye be called in englishe May Lilies.

4 Erice.

Erice is called in greeke Ereice, it is named in english Heth hather, or ling, in duch Heyd, in french Bruyer, it groweth on frith and wyld mores, some vse to make brusshes of heath both in Englad and in Germany.

Eruca.

Eruca is named in greeke Euzomos, in englishe rokket, in duch also rokket, in frēch Roquette. After Dioscorides & Plinie there

¹ C viij. ² Attich. ² [meyblume.] ⁴ C viij, back. ⁵ Hethes.

are two kyndes of rokket. The one is gardine Rokket, whiche is much greater then the other, & it hath a white leafe, some abuse thys for whyte mustarde. The other kynde called in latin Eruca sylvestris, is communely called in englishe Rokket, it hath a yealowe floure, & both these kyndes are founde no where in Englande, sauynge onely in gardines.

Eruilia.

Eruilia groweth in Italy, I haue had it also growynge in my gardine in Colon. It is lyke a pease, the shale is roughe wythin, and the seede hath litle blacke spottes in it. It maye be called in englishe pease eruyle.

Eruum.

Eruum is named in greeke Orobos, it groweth in Italy and in highe Germany aboute Mense, it is greater & bytterer than ¹a Fych, it maye be called in englishe bitter Fyche. Bitter Fyche dryeth farre in the seconde degree, and is hote in the fyrst.

Eryngium.

Eryngium is named in englishe sea Hulver or sea Holly, it groweth plentuously in Englande by the sea syde. The herbes that Fuchsius and Riffius paint for Eryngium are not the true Eryngium.

Euonymos.

Euonymus is called of some wryters Fusago or Fusaria, it is a very brytel tree yealow within & the yonge brauches which come streyghte from the roote are al foure square, wherfore some cal it Euonomum, I have sene it between Barkway and Ware in the hedges. It maye be called in englishe Spyndle tree or square tree.

Eupatorium.

Eupatorium named in greeke Eupatorion, is called in english Agrimony, in duch Agrimonien, in frenche Aigremoine. Thys is

not Eupatorium Mesues, for that is called in englishe Maudlene. It is hote in the fyest degree.

Faba.

Faba is named in greeke Cyamos, in englishe a beane, in duche Ein bon, in frenche ¹ Febue. Beanes growe in al coûtreis in plêtie inough.

Fagus.

Fagus is named in greeke Phegos, in duch Ein buchbaume, in french Fan. Bech trees growe plentuously in many places of England. Two of the greatest that euer I sawe, growe at Morpeth on .ij. hylles right ouer the Castle.

Ferula.

Ferula is called in greeke Narthex, but howe that it is named in englishe, as yet I can not tel, for I neuer sawe it in Englande but in Germany in diuerse places. It maye be named in englishe herbe Sagapene or Fenel gyante, it is hote and maketh suttle.

Ficus.

Ficus is called in greke Syce, in english a fig tree, in duch Ein fyge baume, in frech vng figuer. There are diuers Fyg trees in Englande in gardines, but no where els.

Ficus Aegyptia.

Ficus Aegyptia is called also Morus Aegyptia and Sycomorus, it is one tree, hauyng a name of a Fyg tree and a Mulbery tree, wherefore it may be called a Mulbery fyg tree, it is to be found in Aegypt, but not in thys parte of Europa that I knowe of.

Filix.

² Filix is called in greeke Pteris, in english a Ferne or a brake, in duche Ein walt farn, in frenche Fauchier. There are two kindes

Di, back.

of brakes. The one kynde is called in latin Filix mascula and in greeke Pteris, it groweth communely vpon stones, it is al ful of litle wynges euen from the roote. The seconde kynde is called in greeke Thelypteris, in latine Filix femina, this is the commune Ferne or brake, which the Northerne men cal a bracon. It hath a long bare stalke and the leaues onely on the toppe of that.

Filicula.

Filicula is called in greeke Polypodion in inglishe Polipodium or walferne, in duche Engelfuet, in frēch Polypody. It groweth in Oke trees, and in olde walles. It dryeth wythout bytyng.

Feniculum.

Feniculum is called in greke Marathro, in english Fenel or fenkel, in duch Fenchel, in french Fenoul. Fenel is hote in the thyrd degree and dry in the fyrst. Fenel groweth in gardines in alcountreis.

Fenum grecum.

Fenum grecum is called in greeke Telis, in englishe Fenegreeke, in duche Bukshorne, in frenche Fenecreke. It groweth in Italy, and in Germany. Fenegreke is hote 1 in the seconde degree and dry in the fyrste.

Fragraria.

Fragraria is called in english a strawbery leafe, whose fruite is called in englishe a strawbery, in duche Erdeber, in frenche Fraysne. Euery man knoweth wel inough where strawberies growe.

Fraxinus.

Fraxinus is called in greeke Melia, in english an Ashe tree, in duch an Ashe baume in frenche Fraisne. Asshes growe in euery countrey.

Galion.

Galion or gallion is named in englishe in the North countrey,

1 D ii, back.

Maydens heire, in duch Bethstrowe, in french Petit Muguet. It groweth muche in busshes and it is lyke Goosgrasse or gooshareth.

Galcopsis.

Galeopsis after my indgemente is the herbe, whiche is called in englishe red Archaungel. It is lyke Archaungel, but it hath a purple floure, and lesse leaues and shorter. It groweth in hedges.

Genista.

Genista is named in englishe Broume, in duch Genist, in frech Dugenet.¹ Broume groweth in al countreis of England, where as I haue ben. Genista is not Spartum, as ² I shall proue in my latine Herball.

Gentiana.

Gentiana called in greeke Gentiane, is called in englishe Gentiane, in duche Entian, in frech de la entienne. It groweth much in the Alpes, and a basterde kinde of it groweth in the middowes about Bon.

Geranium.

Geranium is of two kyndes. The one kynde is called Pinke nedle or Cranes byl the other is called Pes columbinus of the commune Herbaries, and it maye be called in englishe Douefote.

Gethium.

Gethium is called in englishe a Syue, a chiue, or a ciuet, in duche Suitlauch, in frech Ciues & cucions. Ciues growe only in gardines that I know of, in Englad, but a litle aboue Bon they growe in great plentie by the Rhene syde vnset or sowen.

Geum.

Geum is called in englishe Auennes, in duch Benedictë kraut, in french Salmond. It is named of the Herbaries Garyophyllata Sanamunda and benedicta. It groweth communely about hedges.

1 [du genet.]

Gingidium.

Gingidium except I be deceyued with a great sort of learned me, is the herbe whiche is called in englishe Cheruel, in duche Keruel oder korbel kraute, in frenche Cerfuile. Cheruel is called of some wryters Cherephillum, & of the comune sorte Cerefolium.

Git.

Git is named in greeke Melanthion, in englishe herbe Git or Nigella romana, in duche Schwartz hummich, in frenche Niel. It groweth in gardines onely that I haue sene, sauynge that in Germany there groweth in the corne fieldes after the corne is caried away a certeyne kinde of Git which hath a good sauour, & is in al poyntes lyke the gardine Nigella, sauynge that the veselles whiche holde the blacke seede are not al in one, as the other haue, and smelleth² not so wel ful out, as the other do. It is hote & dry in the thyrde degree.

Glastum.

Glastū is called in greke Isatis, in english wad, & not Ode as some corrupters of the englishe tonge do nikename it, in duch waid or weid in french Guesde. Wad is como in Juliker land, & some is now set in England. The wild wad groweth pletuously in Germany beside the Rhene, & in many corne fieldes in hye Almany. Wyld wad is called in Englishe ashe of Hierusalē. It dryeth muccie.

Glaux.

³Glaux is very straunge in Englande, for I neuer sawe the ryghte Glaux in England, sauing it that was brought out of Italy by John Falconer. It groweth in Flauders by the sea syde, as I remebre .iij. myles fro Dunkyrke. It may be called in englishe sea Trifoly.

Glycyrrhiza.

Glycyrrhiza called in latin Radix dulcis is named in english Lycores, in duch Sueszholtz, or Lycoris or Clarish, in frenche Ercu-

1 D iii, beck.

1 [swelleth.]

³ D iiij.

lisse or Rigolisse. It groweth in the Rockes of Germany wythout any settynge or sowyng. It is warme and in a manner hote.

Gossipium.

Gossipiü is called of Barbarus wryters, Bombax and Cotonum, in englishe Coton in greeke Pylon, in duche Baumewoll, in frenche ducotton. I neuer sawe it growyng sauyng onely in Bonony.

Gramen.

Gramen is called in greeke Agrostis, in english great grasse, in duch, grasse. Some take Stichwurt for the true grasse, but they are deceyued. The best Gramen and moste agreyng with Dioscoridis description, dyd I see in Germany with other maner of rootes, then the commune grasse hath.

Halimus.

³ Halimus groweth plentuously in the Ilandes of east Freselande where as the inhabiters make veriuce of the red beries. I haue sene it also in Flaunders by the sea syde. It may be called in englishe sea wyllowe or prickwylowe because it hath the leaues of a wylowe and prickes lyke a thorne.

Heliotropium.

Heliotropiū called also scorpyuros groweth plentuously aboute Bonony. I haue had it growynge muche in my gardine in Germany. They are foully deceyued and shamefully deceyue other whiche holde in their wrytynges that our Marigold is Heliotropiūm Dioscoridis. Heliotropium mai be called in englishe Scorpiones tayle. It is hote in the thyrde degree and dry in the second.

Helxine.

Helxine or pardition is called in englishe Parietorie or Pelletorie of the wal, in duche saynt Peters kraut, or Tag vnd naught, in frenche Du parietaire. The Herbaries cal it Parietariam. It groweth on walles.

1 Xylon.

² [du cotton.].

³ D iiii, back.

Hieracium.

Hieracium is of two kyndes. The one is called in latin Hieracium magnum. It may be called in englishe greate Haukweede or yealowe Succory. It groweth in Germany about Colō. The second is like Dande'lyon, it groweth in many myddowes in Germany. I thynke it maye be founde also in Englande. It maye be called in englishe lesse Hauke weede.

Hippoglossum.

Hippoglossum is called of the Poticaries and the Herbaries of Germany and Italy Vuularia, in duche Zassinkraut. I have not sene it in England. It is called of some writers Laurus alixandrina. It maye be called in english Tonge Laurel because it hath little leaves lyke tonges growyng out of the greater lease, whiche is lyke a Laurel lease. It is manifestly hote.

Hirundinaria.

Hirundinaria called in greeke Chelidonion is of .ij. kyndes. The one kinde, that is the greater, is called in englishe Selëdine, in duch Schelwurtz, in french Chelidoine or Esclere. It groweth in hedges in the spring & hath a yealowe ince. The second kynde called in latine Chelidonium minus, is called in englishe Fygwurt, it groweth vnder the shaddowes of ashe trees. It is one of the fyrst herbes that hath floures in the spring. Celendine is hote & dry in the thyrd degree. Hirundinaria minor is hote in the fourth degree.

Hordeum.

² Hordeum called in greeke Crithe, in englishe Barley, in duche Gerst, in frenche Orge, it is of diuerse kyndes. The fyrste kinde is called in latine Hordeum distichum is englishe Barley. The seconde kynde is called in latin Hordeum tetrastichum, in englishe Byg Barley or beare, or byg alone. Thys kynde groweth muche in the North countrey. The thyrde kynde is called in latin Hordeum Hexastichum, I haue not sene thys kynde in Englande, but ofte

tymes in high Germany, wherefore it maye be called in englishe duch Barley. The fourth kynde is called of Galene in the greeke tonge, Gymnochrithon, in latin Hordeum nudum, of other some Hordeum mundum. It maye be called in englishe wheate Barley because it hath no mo Huskes on it the wheat hath. It groweth in Italy.

Hordeum murinum.

Hordeum murinum, whiche Plenie¹ calleth also Phenicea semeth to be in Dioscorides Phenix, as touchynge the name, but in the thynge they seme somewhat to vary, for Phenicea or Hordeum murinum of Plenie, is the wal Barley, whiche groweth on mud walles. Phenix Dioscoridis semeth to be the herbe which is called in Cābrigshire Way bent. It is like vnto barlei in the eare.

² Hyacinthus.

Hyacinthus verus groweth plentuously in the mount Appēnine. The comune Hyacinthus is muche in Englande about Syon and Shene, and it is called in Englishe crowtoes, and in the North partes Crawtees. Some vse the rootes for glue.

Hyosiris.

Hyosiris is a litle rough herbe like Dandelyon, lesse than litle Haukweede. It groweth in baron groundes & in sandy diches.

Hypericon.

Hypericon is called of barbarus writers Fuga demonum, in englishe saynt Iohans wurte or saynt Iohans grasse, in duch saynt Iohans kraut. It groweth comunely in al places of Englade, & especially in woddes.

Hissopus.

Hissopus is called in englishe Hysope, in duch Ispe, in french Dehysope.³ Hysope groweth in gardines onely, in Englande as far as I haue sene.

1 Plinie.

⁸ D vj.

* [de hysope.]

Iasme.

Iasminū otherwise called Iasme, is called in englishe Gethsamyne, in frenche Iasmin. It groweth communely in gardines bout London.

Iberis.

Iberis otherwyse named Kardamantike ¹ groweth plentuously in Germany aboute Bon where as it is called Besemkraute. It groweth in greate plentie in east Freselande aboute the sea bankes. Fuch-sius taketh the herbe which I take for Iberis, to be Thlaspi secundum.

Iniubus.

Intubus whiche is named in greeke Seris, is of two sortes. The one is called Intubus hortensis, and the other is called Intubus syluestris. Intybus hortensis is of two sortes, the one is called Endyue, or whyte Endyue, & the other is called gardine Succory. Intybus syluestris is of two sortes, the one is called in latin Cichorium, and in englishe Succory or hardewes, and the other is called of Theophrastus Aphaca, of Plinie Hedypnois, in englishe Dan de lyon or priestes crowne, in duche Pfaffenblat, it groweth euery where. These kyndes are colde and dry aboute the seconde degree.

Inula.

Inula is called in greeke Helenion, in englishe Alecampane, or Elecampane, in duch Alantz wartz, in frenche, and in the Poticaries sho pped ² Enula cāpana. It is hote and dry in the seconde degree.

Irio.

Irio is named in greeke Erisimō, in en³glishe wynter cresse, it groweth about townes and aboute water sydes, but not where as the water cometh, as watercresse doeth. The Coloners cal this herbe winter cersse.

¹ D vj., back. ² [shoppes.] ³ D vij. ⁴ Kersse.

Juglans.

Juglans called also Nux regia, & in greeke Carya Basilica is called in english a walnut tree, in duche Ein nosz baume, in french Vng noier.

Juncus odoratus.

Juncus odoratus sive rotundus, is called in greeke Schenos, in englishe squinant, in duche Kamelhewe, in the Poticaries shoppes Squinantum. It is measurably hote and byndynge.

Iuniperus.

Juniperus is called in greke Arceuthos, in englishe ieneper or iuniper, in duche Kekholterbaume, in frenche Geneure. It groweth muche in Germany and in many places of Englande also. It is hote and drye in the thyrde degree.

Labrusca.

Labrusca which is called in greeke Ampelos agria or Omphax, is of two sortes, the one kynde is so wylde that it hath onely floures and goeth no further, and thys is called Enathe. The other hath floures and also litle grapes. I have sene of both the sor tes pletuously in Italy in diverse places, by the floude Padus, and in highe Almany also. It may be called in englishe a wild vine.

Lactuca.

Lactuca called in greeke Thridax, in englishe Lettis, in duch Lattich, in french Vug laictue, is of diuerse sortes. One is called in latin Lactuca capitata, and in english Cabbage lettis, an other is called in latin Lactuca sessilis, in englishe spredynge Lettis. The thyrde sorte is called in latin Lactuca syluestris, in englishe greene Endyue, the Poticaries haue longe abused thys herbe for right Endyue, but they haue bene deceyued. It is measurably colde and moyst.

1 D vij, back.

Lagopus.

Lagopus called also Logopyros groweth much amog the come it hath a rough toppe lyke Doune, and leaues lyke a Clauer, wher fore it maye be named in englishe rough Trifoly or harefote, the duch me cal it, Katzenklee, the french men Pede de leure. It dryeth manifestly.

Lamium.

Lamium called also Vrtica iners and Anonium, is named in englishe dead nettle or whyte nettle, in duche Weiszneslen, in frech Ortie morte, it groweth comoly in hedges.

Lampsana.

¹ Lampsana Plinij, semeth to be the weede that we cal com munely in englishe wylde Cole, and in other places Carlocke, i groweth comunely amonge the corne. Dioscorides describeth on wyth smouther leaues, whiche I haue sene in Bonony and in Color also.

Larix

Larix or larex groweth in the highest toppes of the Alpes highe then the firres do, the duch me cal Laricem ein larchen baume the frenche men cal it Dularge.² It maye be called in englishe: Larche tree.

Laserpitium gallicum.

Laserpitium gallicum as Ruellius iudgeth, is the herbe called of the Herbaries Angelica, but I rather holde with Fuchsius which sayed that the herbe, whiche englishe me call Pillitorie of Spayne the duch men Meisterwurtz, the Herbaries Osturtium and magistrancia, is Laserpitium gallicum, for the leaues of it are lyke vnt Perseley.

Lathyris.

Lathyris is called in englishe communely Spourge, in duc Sprynkorner, in frech Espurge. It is called of some Esula maior

1 D viii.

² [du large.]

Thys kynde of Spurge hath swete seedes as witnes Dioscorides and Plinie.

1 Lauer.

Lauer or Sion is called of some englishe men Bellragges, of other some yealowe watercresses. Howe be it there is an other herbe lyke Rocket whiche groweth in the waters and brokes which is the ryght watercresse. Yealowe water cresse groweth in water sydes and in sprynges & wel heades.

Laurus.

Laurus is called in englishe a Baye tree or a Laurel tree, in greeke Daphne, in duche a Lorber baume, in french Vng laurier. Bay trees are comune in gardines in the South parte of Englande, but they are very skarse in Germany. It is vehemently hote & drye.

Lens.

Lens is named in greeke Phacos, in englishe Lentil, in duche Linses, in french Lentille. Lentilles are sowen in corne fieldes and growe as Tares do.

Lens palustris.

Lens palustris called in greeke Phacos epiton teimato, is called in englishe Duckes meate or water Letilles, in duch wasser linse.

Lentiscus.

Lentiscus is called in greeke Schinos, in duche Mastix baume, in french Lentisque, I neuer sawe it sauynge onely in Italy. It maye be called in englishe Mastike tree.

² Lepidium.

Lepidium is wel knowen in Englande and is called wyth a false name Dittany, duche men cal it Pfefferkraut, it groweth in Morpeth in Northumberlande by a water called Wanspeke in great pletie alone without any settyng or sowyng. It is hote in the fourth degree.

Libanotis.

Libanotis called in latin Rosmarinus is of .iij. kyndes, where we haue none sauyng only Rosmarinum Coronarium, which we cal in englishe Rosmary, whiche groweth plentuously in gardines in Englande. It is hote in the seconde¹ and dry in the fyrst.

[Lichen.]

Lichen is called in englise Liuerwurte, in duch Steinliberkraut, in french Hepatique, the Poticaries cal it Hepatica. It groweth vpon stones and moyst groundes, & where as the sunne cometh not.

Ligusticum.

Ligusticum or Libysticum groweth neither in England nor Germany that euer I could see or heare tel of. I haue sene it in Italy, but no where els. It maye be called in englishe Lumbardy Louage, it is manifestly hote.

Ligustrum.

Ligustrum is called in greke Cypros, in ² englishe Prim print or priuet, though Eliote more boldely then lernedly, defeded the contrary as I shal prove in my latin herbal when it shal be set fourth.

Lilium.

Lili un is named in greke Crinon, in englishe a Lily, in duche Ein gilgen, in french Vng Lis.

Limonium.

Limonium named of the Herbaries Pyrola, is named in duch wintergrowe, it groweth in woddes in Germany in great pletie, and in an Iland of east Freschand called Nordeney. It maye be called in englishe wyntergrene.

Add degree. BE j. back. Wintergrune.

Linum.

Linum is called in englishe Flax, lyne or lynte, in duche Flachs, in frenche du lyne.

Lithospermon.

Lithospermon is called of the Herbaries Milium solis, in englishe Grummel, but it shoulde be called Gray myle, in duch steensome, in frenche Gre myl. It groweth pletuously aboute woddes and busshes.

Lolium.

Lolium is named in greke Ara, in english Darnel, in duch Kuweitzë or Lolch, or dort in frech. Some take cockel for lolio, but thei are far decyued as I shal declare at large if God wil, in my latin herbal. Darnel groweth amonge the corne and the corne goeth out of kynde into Darnel.

Lotus vrbana.

Lotus vrbana called in greeke Lotos emeros is not growynge in Englande that euer I could spie. It groweth in Ferraria in the blacke friers gardine, and in clauena, it is lyke cuckowes meate, but that it hath a yealowe floure. It maye be named in english gardine Clauer or gardine Trifoly.

Lotus syluestris.

Lotus syluestris is called in greke Lotus agrios, in duche stund kraute, in Freseland, wyt Nardus. It groweth muche in east Freselande in gardines, of thys kynde are the herbes whiche are called here in english Melilotes. Thys herbe groweth nowe in Syon gardine. It maye be called in english wylde lote.

Lupus salictarius.

Lupus salictarius is named in greeke Bryon, in englishe hoppes, in duche hopfen in frenche Hupelon. Hoppes do growe by hedges and busshes both set and vnset.

B E iL

Lycopsis.

Lycopsis Dioscoridis semeth to be vnto Ruellius, and to diuerse other learned men Cynaglossa, of the Poticaries which is called in englishe Houndestonge, & after my indgemente the description in all poyntes agreeth well sauyng that there is no mention made of the burres in the toppes.

Lycopus.

Lycopus is called of the commune Herbaries Cardiaca, in englishe Motherwurt, in duche Hertzgespan, in frenche Agri palma. It groweth in hedges & about walles.

Lysimachia.

Lysimachia is of two sortes. The one is described of Dioscorides, and it hath a yealowe floure. Some call it Lycimachiam luteam, it groweth by the Temes syde beside Shene, it may be called in englishe yealow Lousstryfe or herbe Wylowe. The other kynde is described of Plinie, and it is called Lysimachia purpurea, it groweth by water sydes, also and maye be called in englishe red loosstryfe, or purple losestryfe.

Malua.

Malua is called in greeke Malache, in englishe a Mallowe or a Mallo. Malua is deuided into Maluam hortensē and syluestrem. Malua hortēsis is of two kindes. The one is called alone in greeke Malach in englishe Holyoke, and of thys sort is the iagged mallowe. The other kynde as Plinie sayeth is called in greeke Molloche, or malope, it is called in englishe french Mallowe. Malua syluestris is of .ij. sortes. The one is called in latin Malua syluestris, in greeke Malache Chersaia, in englishe a wylde Mallowe, in duche Halen pappel, in frenche Malue sauage. The other kynde is called of Dioscorides Althea & Hibiscus, of Plinie Aristalthea, of Galene Anadendron, of Etius Dendromalache, in englishe marrishe Mallowe.

Mandragoras.

Mādragoras is called in english a Mādrage, Mādrag is wel knowen in Englād, & it groweth in diuerse gardines. The duch men cal it Alram. Mandrage is colde in the thyrde degree, but the Apples haue some heate in them.

Marrubium.

Marrubium is called in greeke Prasion, in englishe Horehound, in duch Wesen 1 Audorn, in french Du marrubium, it groweth aboute townes and villages. It is hote in the seconde degree and dry in the thyrde.

Medica.

I have not sene Medica growe in Englad, wherefore I knowe no englishe name that it hath. It hath leaves like a clauer and horned cods wherein it hath sede somthynge facioned lyke Fenegreeke. Therefore it maye be cal²led in englishe horned Clauer or snail Trifoly because the coddes are so wrythen in agayne as a water snayle or saynte corniliusses horne. It groweth in many places of Italy.

Malus.

Malus is named in greke Melea, in englishe an Apple tree, in duche Ein Opfel baume, in french Vn pommier.

Malus medica.

Malus medica otherwise called Malus Assyria, or Citrus is called an Orenge tree and vnder the name of Citrus are conteyned both Limones & also Cytrones & Oreges. These trees growe in Spayne and Italy.

Malus Cotonea.

Malus Cotonea is called in greeke Melea Cydomos, in englishe a Quince tree, in duch Kuttë baume or ein quidde baume, in frenche Vn Coignier.

1 Witen.

² E iij, back,

Malus Persica.

Malus Persica is called in greeke Melea Persice, in englishe a Peche tree, in duch Ein pfersike baume, in french vn Perchier.

Malus punica.

Malus Punica is called in greeke Roia in englishe a Pomgranat tree, in duche Ein Granat baume, in french Vng Pomier des granades, Pomgranat trees growe plen¹tuously in Italy and in Spayne, and there are certayne in my Lordes gardine at Syon, but their fruite cometh neuer vnto perfection. The poticaries cal the fruite of this tree Pomum granatum.

Malus armeniaca.

Malus armeniaca is called in Greeke, Melea armeniace, in highe duche Land ein amarel baume, in the dioses of Colō kardumelker baume, in frēch Vng abricottier, and some englishe mē cal the fruite au Abricok. Me thynke seinge that we haue very fewe of these trees as yet, it were better to cal it, an hasty Peche tree because it is lyke a pech and it is a great whyle rype before the pech trees, wherfore the fruite of thys tree is called malum precox. There are in Colō great plentie of hasty peche trees.

Melfrugum.

Melfzugum named in greeke Meleas, sitos groweth muche in Germany besyde Bon, and that alwayes amonge the corne it is very lyke the commune Melilote, but that it hath whyte floures. It maye be called in englishe whyte melilote.

Mentha.

Mentha is called in greeke Ediosmos, in englishe Mynte, in duche muntzen, in french de la ment, Mynt is cômô inough in ²al countreis. Mynte is hote in the thyrde degree.

Menthastrum.

Menthastrum is called in greeke Ediosmos agrios, in englishe wylde mynte, it groweth in watery places wyth a rounde leafe & thycke with a longe eare in the top.

Mercurialis.

Mercurialis is called in greeke Ermoupoa or Linozostis, in englishe Mercury, in duche Recroute and Bingelkraute, in frech mercuriallo. The herbe whiche is comunely called in englishe mercury hath nothyng to do wyth mercurialis, whereof I spake nowe. Let the Poticaries vse thys mercury and let the commune mercury alone. Mercury is as comune about Colon in the gardines, as any weede is commune in gardines in England. It is hote and dry in the fyrste degre.

Mespilus.

Mespilus called in greeke mespile, is of two sortes, the one hath three stones in the fruite, and that kynde is not wyth vs. The other kynde hath in the fruite, fyue stones, and thys kynde is commune in Englande, and it is called in englishe a medler tree or an open ars tree.

Meum.

¹Meum called of the grecians Meon and Meion is called of the Poticaries Meu, in duch Bearwurtz. Some Poticaries in Anwerpe vse thys herbe for Peucedano and so they cal it. I neuer sawe thys herbe in Englande sauynge once at saynte Oswarldes where as the inhabiters called it Speknel, it groweth in greate plentic eighte myle aboue Bon in a fielde besyde Slyde in Germany. It may be called in englishe mewe or duche Dyl. The rootes are hote in the thyrde degree and dry in the seconde.

Milium.

Milium is called in greeke Cegchros, & Piston, in duch Hirsz, in french Du millet. I haue not sene it in Englande, but very

muche in high Germany. It maye be called in englishe Hirse or millet.

Milium indicum.

Milium indicum is nowe muche sowen in Italy, and it is in some gardines in Germany where as it is called turkishe corne, and some cal it in Englande wheate of turkey. Howe be it there is an other thynge that is the true turkish wheate, it were better to cal it after my judgemet turkish millet.

Morus.

Morus is called in greeke morea, in english a mulbery tree, in duch maulberbaum in french murier, it groweth in diuerse gardines in Englande.

Myrica.

Myrica, otherwyse named tamarix, and of the Herbaries Tamariscus is named in duche tamariske, in frenche tameris. I dyd neuer see thys tree in Englande, but ofte in high Germany, and in Italy. The Poticaries of Colon before I gaue them warning vsed for thys, the bowes of vghe, & the Poticaries of London vse nowe for thys quik tree, the scholemaisters in Englande haue of longe tyme called myrica heath, or lyng, but so longe haue they bene deceyued al together. It maye be called in englishe, Tamarik.

Myrrhis.

Myrrhis is called in Cabrygeshyre casshes, in other places mockech gruel, in duche wilder Peterlin, in frenche Persil de asne. It groweth in hedges in euery countrey, but the best that euer I sawe was in Germany besyde Bon.

Myrtus.

Myrtus is called in greeke myrrine, in english a myrtle tree, or a myrt tree, in frech meurte. Myrt trees growe in great plentie in Italy in the mount Appenine besyde Bonony. Some abuse a litle

1 E v. back.

shrub called Gal ¹ in englishe, whiche groweth in fennes and waterish mores for myrto, but they are far deceyued.

Napus.

Napus is named in greeke Bounias, in duche Stekruben, in french Rauonet or naueau, I haue hearde sume cal it in englishe a turnepe, and other some a naued or nauet, it maye be called also longe Rape or nauet gentle, as a rape hath a round roote, so hath a nauet a longe roote and somthynge yealowishe. Thys herbe groweth plentuously at Andernake in Germany.

Narcissus.

Narcissus is of diuerse sortes. There is one wyth a purple floure, whiche I neuer sawe, & an other wyth a white floure, which groweth pletuously in my Lordes gardine in Syon, and it is called of diuerse, whyte Laus tibi, it maye be called also whyte daffadyl. Plenie 2 maketh mention of a kynde called Narcissus herbaceus, whiche is after my iudgement our yealowe daffodyl.

Nardus.

Nardus is named in greeke Nardos, in englishe Spyknarde, the Potecaries name it Spicam Nardi, it groweth not in Europa that I have heard tel of. It is hote in the fyrst degree and dry in the seconde.

³ Nardus celtica.

Nardus celtica, otherwyse called Saliunca, is in great plentie growyng in the alpes. The Germanes cal it mariend magdalene kraut, it may be called in englishe frech spiknarde, when the indish spiknard is olde and dusty and rotten, it is better to vse thys in medicines then it.

Nasturtium.

Nasturtium is called in greeke Cardamon, in englishe Cresse or Kerse, in duche Cresuch, in frenche Cresson, Aleuois, and

¹ E vj. ² Plinie.

⁸ E vj, back,

nasuorte. Cresses growe no where, but in gardines. It is drye and hote in the fourth degree after Averrois.

Nerion.

Nerion otherwyse called Rhododendrö, and Rhododaphne, is named in duch Oläder, in frenche Rosage. I neuer sawe it but in Italy. It maye be called in englishe Rose bay tree or rose Laurel. This tree is named of some oleander.

Nux castanea.

Nux castanea is called in greeke Castanon, in englishe a Chesnut tree, in duch Castene, in frech, Vng Chastagne. Chesnuttes growe in diuerse places of Englande. The maniest that I have sene was in Kent.

Nymphea.

¹Nymphea is also named in greeke nymphaia, & madonais & is called in english water Roses, & some wyth the Potecaries cal it nenusar. The duch me cal thys herbe Seeblumen. Boeth the kyndes of water Roses growe in standyng waters.

Ocymum.

Ocymum is called in englishe Basyl, in duche Basilien, in frenche du basilike, the Poticaries cal it Basilicon. It groweth in Englande onely in gardines. It is hote in the seconde degree.

U Oenanthe.

Oenanthe is called boeth of the Herbaries and of all our countrey men Filipendula, in duch Rotensteynbrech. Some say that the same herbe is called Phellandryon in Plinie. Filipendula groweth in great plentie beside Syon & Shene in the middowes.

Olea.

Olea or oliua is called in greeke Elaia, in englishe an Olyue

1 E vij.

tree, in duche Ein olbeaume, in french Vng oliuerier. Oliue trees growe plentuously in Italy.

Olus atrum.

Olus atrum is called in greeke Hyposelinon, in english Alexader, in duch schwartz, Petersily or grosse eppich, in frenche meichero or Alexadry. Some poticaries though ¹ falsly, cal it Petroselinum macedonicum.

Opulus.

Opulus is a tree commune in Italy & Germany, but I haue not sene it that I remembre in Englande. It is called in frenche as Gesnere sayeth opier, and so maye it be also called in englishe tyl we fynde a better name.

Origanum.

Origanum is called in englishe organ, howe be it I neuer sawe the trewe organ in England. I have sene diverse times organe whiche grewe in Candy, muche hotter then thys our commune organ is, whiche is called origanum syluestre in latin, and in some places in England wylde mergerum. It is hote and dry in the thyrde degree.

Orminum.

Orminum is called in english Clarie, in duche Scharlach, in french oruali, howe be it the description of Dioscorides doeth not in al poyntes agree, some cal thys herbe sclarea. Orminu syluestre is supposed to be the herbe, whiche is called oculus Christi.

Ornithigalum.

Ornithigalum is called in Colon Hondes vilich, but I can not tel howe that it is called in englishe, for I neuer sawe it in Englande, sauyng onely besyde Shene herde by the Temmes syde, howe be it after the forlowynge of the duche tonge it may be called dogleke or dogges onion.

Orobanche.

Orobanche is so rare an herbe in Englande, that I neuer sawe it in al Englande, but in Northumberlande, where as it was called newe chappel floure. It may be of his propertie called Chokeweede, because it destroyeth and choketh the herbes that it tyeth and claspeth wyth his roote. It is colde and dry in the fyrst degree.

Oryza.

Oryza is called in english Ryse, in duch and french ryze. Ryse groweth plentuously in watery myddowes betwene Myllane and Pauia.

Osyris.

Osyris or osyrias groweth plentuously in Englande, but I do not remember what name it hath. If it have no name it maye be called in englishe Lynary or todes flax, for the Poticaries cal it Linariam, and the duch cal it Krotenflaks.

Oxyacantha.

Oxyacantha is called in englishe as it is named of the poticaries berberes. Of some, pipriges, in duch Sanrich, in frenche Espineniuet, or de Berberis. Berberies growe wylde in the hedges and woddes in Gerlmany, but in Englande onely in gardines.

Oxyphenix.

Oxyphenix is called of the Poticaries Tamarindus, and it maye be called in englishe a tamarinde. I neuer sawe the tree it selfe, but the fruite alone. It is colde in the thyrde and dry in the seconde degree.

Oxys.

Oxys is called in English Allelua, Cockowes meate, and wod sorel, in duche Hasen ampfer. in frenche payne de Coquu. It groweth in woddes aboute tree rootes and amonge busshes.

1 E viij, back,

Peonia.

Peonia is also named in greeke Glicyside, it is called in englishe peony or pyony, in duch peonienrose, in french penoisne and pinoine. Peony the female groweth in euery countrey, but I neuer sawe the male sauing only in Anwerp. Peony roote is hote in the fyrst and dry in the thyrde degree.

Palma.

Palma is called in greeke phenix, in english a Date tree, in duch Ein dattel baume, in french Ung arbri dict palme. I neuer saw any perfit date tree yet, but onely a litle one that neuer came to perfection. Date trees growe in Asia in great plentie, but none in Europa, whiche brynge furth any fruite.

1 Panicum.

Panicum is called in greeke Elymos or melinos, in duche Fenike, in french paniz. I haue not sene it in Englande, sauyng in my Lordes gardine at Syon, but it may be called Panike, it groweth in Italy and in high Almany in the fieldes.

Papauer.

Papauer is called in greeke Mecon, in englishe Poppy or Chesboul, in duch magsom or mausom,² in french du pauot. It groweth sowen in gardines.

Papauer erralicum.

Papauer erraticu is called in greeke Roias, in englishe Redcornrose or wylde popy, in duche wilde man, korne rosen, or klapper rosen.

Papauer corniculatum.

Papauer corniculatum is called in greke mecoon ceratites, in englishe horned poppy or yealow poppy, in duch Gaelma. It

3 Mansom.

÷

groweth in Douer clyffes, and in many other places by the sea syde. It is cold in the furth degree.

Papyros.

Papyrus groweth not in Englande, it hath the facion of a greate Docke. I have sene it diverse tymes in Anwerp, wherein was sugar and diverse other marchaundise wrap¹ped. It maye be called in englishe water paper, or herbe paper.

Parthenium.

Parthenium after the mynde of Hermolaus, Ruellius and diuerse other lerned mē, is the herbe which is called in barbarus latin Matricaria, in english feuerfew, in duch Mater, whose iudgemet I rather alowe in this matter, then the iudgement of Fuchsius whiche would Parthenium to be stynkyng maydweede.

Pastinaca.

Pastinaca is called in greeke Staphilinos in englishe a Carot, in duche pasteney, in frenche Cariottes. Carettes growe in al countreis in plentie.

Peplis.

Peplis groweth by the sea syde, not far from Venice. It is very like vnto wartwort but that it is shorter, thicker and spred vpon the grounde. It may be called in english sea wartwurt.

Peplum.

I neuer sawe peplum but once in Bonony, it had litle smal leaues lyke tyme, and in other facion lyke spourge, wherfore it may be called spourge tyme in englishe, tyl we ca fynde a better name.

Periclymenum.

²Periclymenum is called of the herbaries and poticaries Caprifolium and Matrisylua, in english wod bynde and Honysuccles, in duch walt gylge, in frech Cheure fuelle. Wodbyne, is commune in every wodde.

Personata.

Personata is called in greeke Arceion or prosopion, in english a Bur, in duche grosse kletten, in frenche Gletteron or Gluteron. The Herbaries cal it Lappam maiorem. It groweth cômôly about townes and villages.

Pelasites.

Petasites is called in the South partes of Englande a Butter bur, in the North, it is called about Morpeth Eldeus¹, the duch cal it pestilentz kraute. It groweth in broke sydes and in moyste middowes whiche are ouerflowen some tyme wyth the water. It drycth in the thyrde degree.

Petroselinum.

Petrosclinum named in latine Apium saxatile is not our comune persely, as many haue beleued, but it is an other herbe, as I do thynke, whiche is called in some places of Italy Imperatoria. Whiche may be called in englishe stone persely or Lumberdy parsely. I neuer sawe it in England neither in Germany, sauynge onely dry, I proued ofte in Germany, but I coulde neuer make the seede growe there. For lacke of thys me may even the seede of pilletory of Spayne called masterwart, or the seede of Angelica. Stone perseley hath seede hote and drye in the thyrde degree.

Peucedanum.

Peucedanum is called in duch harstrang it groweth plentuously in Germany beside Erensfielde ouer agaynste Byng, and also in the middowes beside Mence, called other wyse Maguncia.

Phalaris.

Phalaris is founde in many places of Italy. It hath seede like Panicum, wherfore it maye be called in englishe petie panicke,

1 [Eldens.]

2 F ij, back.

or because it is partly lyke grasse and partly lyke corne, it maye be called grasse corne.

Phasiolus.

Phasiolus otherwyse called Dolichos, maye be called in englishe longe peasen or faselles, in duche it is called Welshe bonem or faselen, in frenche phaseoles. Faselles grow in great plêtie in Italy about Pauia.

Phu.

Phu is called in englishe setwal, of other some Capones tayle, in duche Garten baldriane, in frenche Vertentrete. The poticaries in Germany cal it Valerianam. There are two other kyndes of Valeriane besyde thys. Of the whiche, the one is growing about water sydes, and in the moyst plasshes and in morish groundes, and it is called in englishe wylde Valerian. The other kynde is called Valeriana greca, and thys is oure commune Valerian that we vse agaynste cuttes wyth a blewe floure.

Phyllitis.

Phyllitis as Cordus iudgeth, is the herbe whiche we cal in englishe Hartes tonge, the duch cal Hirtze zumge, the french me Lang de Cerfe, the poticaries Lingua ceruinam. To whose iudgemente I rather assent, then to Ruellius & Fuchsius. Hartes tonge groweth in welles and olde walles.

Picea.

:1

Picea is called in greeke as Theodore Gaza turneth, pitys, & after Ruellius peuce and it is called in duch rotte Dan, wherfore it maye be called in englishe a red firre tree.

Pinus.

Pinus as Theodore translateth, is called in greeke Peuce, in englishe a pyne tree, in duch Ein forthen, in french Vng pin. Pines growe fayrest in gardines. There groweth one fayre one in Richmund Pine nuttes are hote and drye.

Piperitis.

Piperitis called also Siliquastram after 1the indgemente of Fuchsius is the Herbe whiche is called in englishe Indishe peper, in duche indisshouer pfefer. If thys herbe be not it that it is take for, the yealowe seedes whiche oughte to be whyte do onely hynder. The herbe groweth in certeyne gardines in Englande.

Pistacia.

Fistacia are called of the poticaries Fistica, they may be called in english Fistikes or Festike nuttes. I neuer sawe the Fistike tre sauing only in Bonony, the leaves were somthyng rounde and ful of red spottes.

Pisum.

Pisum is called in greeke Lecithos, in english a pease, in duch Erbes, or Erwiten, in frenche Pois. They growe communely in the fieldes.

Pityusa.

Pityusa is called of some Herbaries Esula minor, and in englishe Spourge, but it oughte to be called litle Spourge, or Lint-spourge, for it hath smal leaves like Flax, or an other herbe called Linaria, whereby the one is ofte taken for the other, but the difference is known by thys verse. Esula lactescit, Linaria lac dare nescit. The other kinde of this whiche groweth almoste into the heighte of a smal tree, groweth a myle ²beneth Colon in a watery closse whiche is ofte overflowen wyth the Rhene. It maye be called in englishe, Spourge gyant.

Plantago.

Plantago is called in greeke Arnoglossos. There are two sortes of Plantaginis, the one is called in englishe alone Plantaine or waybread, or great waybread. The other is called Rybwurte, or Rybgrasse, and of some Herbaries Lancea lata. They are cold and dry in the seconde degree.

Platanus.

Platanus is called in englishe a playne tree, in frèch playne. I neuer saw any plaine tree in Englande sauing once in Northumberlande besyde Morpeth, and an other at Barnwel Abbey besyde Cambryge.

Polium.

I have sene Polium of two sortes, the one had hore leaves with the figure of time, and the other had leaves lyke wyld Tyme, but they were a greate dele loger and greater. Polium maye be called in englishe Poly. The fyrst kynde dyd I see in Italy. The second in the Alpes of Rhetia beside Cure. It is hote in the second and dry in the third.

Polygonatum.

Polygonatū is called of Herbaries Sigillum Solomonis, in englishe Scala celi, ¹in duch wisz wurtz. It maye be called in englishe white wurte, it groweth plentuously in the worldes of Germany, but I neuer sawe it out of a gardine in Englande.

Polygonum.

Polygonum is called in latine Sanguinaria. There are two kindes of Polygonü, the former kinde is called in englishe knot-grasse, or swyne grasse, in duche Weggrasz wegdrat or wegtede, in frenche de la corrigiole. The seconde kynde, whiche is called Polygonum femina is called in Englishe thycke Shauegrasse, or short Shaue grasse. The firste kynde groweth in highe wayes, the seconde kynde groweth in many places by water sides, & some time amog the corne. Knotgrasse is colde in the seconde degree.

Populus.

Populus is of two kyndes, the fyrste kynde is called in greeke Leuce, in latin Populus alba, in englishe whyte Popler or white Esptree, in duch wisz sarbach. Thys kynde is commune about the bankes of the floude Padus. The seconde kynde is called in

1 F iiij, back,

Greeke Argeiros, in englishe alone, a popler, or an Asp tree, or a blacke popler.

Porrum.

Porrum is named in greeke prason, in englishe a Leke, in duche Ein lauch, in frenche ¹Vng porreau. Besyde the commune Leke there are two other kyndes, the one is called in latine porrum section, in englishe a frenche Leke. The other kynde is called in greeke Ampelo prason, in latine porrum syluestre, in duch wyld Lauch. I neuer sawe thys kynde but in certeyne closes in Germany aboute Bon. Lekes are hote in the fourth degree.

Potamogeton.

Potamogeton is called in duche Samkraute, it maye be named in englishe Pondplantayne, or swymmynge plantayne, because it swymmeth aboue pondes and standyng waters.

Portulaca.

Portulaca is called in english purcellaine. in greeke Andrachne, in duch Burgel greusel, and in neither² land purcellane, in french porcellina.

Prunus.

Prunus is called in greeke Coccimelea, in englishe a plum tree, in duche ein pslaumen baume, in frenche Vun prunier. Prunus syluestris is called in english a slo tree, or a sle tree.

Psyllium.

Psyllium is called in duch psilien kraut, in french herbe puces or herbe a pulce, it gro³ weth plentuously in Italy and in certeyne gardines in Germany. It may be called in english Flewurte. Flewurt is colde in the seconde degree, and is in a meane tempre in dryinge and moyst makyng.

Pulegium.

Pulegium is called in greeke Glechoon, in englishe Penyryal or

1 F v. [3 Nether.]

3 F v, back.

puddyng grasse, in duche poley, in french du pouliote. Peny ryal groweth in suche diches and watery places as are ful of water in wynter, and are dyred¹ vp in the begynnyng of Summer.

Pyrus.

Pyrus is called in greeke Apios, in englishe a Peare tree, in duche ein byrbaume, in frenche Vng poprier.

Quercus.

Quercus is named in greeke Drys, in english an Oke or an Eke tree, in duche ein eich baume, in frenche vng Chesne.

Quinquefolium.

Quinquesolium is called in greke Pentaphyllon, in english Cynksoly or syue syngred grasse, in duche Funssynger kraute, in frenche quinte suele. Cynksoly is commune in al places.

Radicula.

Radicula called otherwyse Lanaria, is called in greeke struthion, and of the com²mune Herbaries it is called Saponaria and Herba fullonum, it groweth in certeine gardines of Germany, but I neuer sawe it in Englad, therfore I know no englishe name for it. Howebeit, if we had it here, it myghte be called in english sopewurt or skowrwurt. It is hote and drye in the thyrde degree.

Radix.

Radix is called in greeke Raphanos, in englishe a radice or radishe, in duche rattich, in frenche raforte. There are two kindes of radice, the one is the commune radice with the longe roote, and that is called in latine Radix Cleonea and algidesis radix. The other kynde hath a rounde roote lyke a rape, and this is called radix Beotia and radix Syriaca. The former kynde growth communely in Englande, but I haue sene the seconde kynde no where els sauynge onely in high Almany, thys maye be called in

englishe, an Alman radice, or rape radice. Radice is hote in the thyrde degree and dry in the seconde.

Ranunculus.

Ranunculus is called in greeke Batrachion, in englishe Crowfote or a Gallande.¹ The kyndes of crowfote are al wel inough knowen sauyng the second, whiche if it be vnknowen, it maketh no matter, for it hath ²more hurte then goodnesse in it.

Rapum.

Rapū or rapas is called in greeke stroggyle, in englishe a rape, in duche ein ruben. Rapes are commune in al countreis.

Rhamnus.

Rhamnus groweth in the mount Appēnine aboue Bonony, it hath very sharppe prickes, rounde leaues and fruite lyke a litle buckeler. The inhabiters cal it there spina Christi. Wherefore it maye be called in english Christes thorne, or buckeler thorne.

Rhus.

Rhus after Dioscorides is but of one kynde, but Galene in the boke of the compositio of medicines according to the places nameth two kyndes, the one he calleth Culinaria, and the other Coriaria. Plinie maketh three kyndes of Rhois, of the whiche kyndes I knowe one certaynly, whiche is called of the Poticaries Sumache, and it maye be so called also in Englishe. I haue sene it growyng besyde Bonony in certeine gardines besyde the blacke frieres. I thinke that I knowe also Rhoa Coriaria, for I suppose that the shrubbe which the Italians about Bonony cal Scotonum and aboute Cremona cal Rhous, is Rhus Coriaria, for the Italians vse the same to tanne lether wyth. Thys kynde dyd I firste see in Bonony afterwarde besyde Cremona, laste in the rockes besyde Lake de Come. Rhus is drye in the thyrde, and colde in the seconde degree.

¹ Golland.
⁸ F vj. back.
⁸ Rapa.
⁴ F vij.

Ricinus.

Ricinus is called in greeke Cici or Crotoon, in english Palma Christi, or ticke sede because it is lyke a tycke, it is called in duch wunden baume, kreutz baume and Zekken corner, in french Palma Christi. It groweth onely in gardines that I haue sene.

Rosa.

Rosa is called in greeke Rhodon, in english a Rose, in duch ein rosen, in french vne rose. It is cold and drye in the fyrst degree.

Rubia.

Rubia is called in greeke Erythrodano, in englishe madder, in duche rot, in frenche Garance. Rubia groweth in diuerse places of Germany in the fieldes in greate plentie both set and vnsct. Wilde madder groweth in diuerse wods of Germany, & in greatest plentie about Bon. It is hote in the seconde degree and dry in the thyrde.

Rubus.

Rubus siue sentis is called in greke Batos, in englishe a Bramble or a blacke bery bush, in duche ein bromber, in frenche ronce.

1Rubus canis.

Rubus canis is called in greeke Cynosbatos, in englishe a Brier tree or an Hep tree, in duche wylde rosen.

Rubus ideus.

Rubus ideus is called in greeke Batos idaia, in englishe raspeses or hyndberies, in duch hyndberen, in frenche framboise. Raspeses growe most plentuously in the woddes of east Freselande besyde Aurik, and in the mountaynes besyde Bon, they growe also in certayne gardines of Englande.

1 F vij, back.

Rumer.

Rumex is called in greeke Lapathon, in english a Docke or a docken. There are .iiij. kyndes of Dockes. The fyrst kynde is called in greeke Oxylapathō, in english Waterdocke or sharpdocke. Thys is lesse then Pacience and wyth a sharper toppe or ende of the leafe, and groweth in diches & slowe runnyng waters, The second kynde is called Rumex satisus, thys is called in barbarus latine Reubarbarum monachorū. The thirde kynde is the litle commune Docke. The fourth kinde called in greeke Oxalis. in barbarus latin Acetosa or Acidula, in englishe Sorel or sourdocke, in duche saur ampsfer.

1Ruscus.

Ruscus is called of the Poticeries Bruscum, in english buchers brome or Petigrue. Petigrue groweth in Kent wilde by hedge sydes, but it beareth no fruite as it doeth in Italy.

Ruta.

Ruta is called in greeke Peganon, in englishe and frenche, Rue and herbe grace, in duche Ruten. Rue is hote and drye in the seconde degree, but wylde Rue is hote and drye in the fourth degree.

Sabina.

Sabina is called in greeke Brathy, in englishe Sauyne, in duche seuinbaume, in frenche sauinera or du sauiner. Sauin groweth in many gardines in Englande. It is hote and drye in the thyrde degree.

Sambucus.

Sambucus or as some wryte Sabucus is called in greeke Acte, in englishe an Elder tree or a Boure tree, in duche Holde or Hollender, in frenche Vng Suseau.

Salix

Salix is called in greeke Itea, in english a wylow tree, a salowe

1 F viij. [2 Surean.]

tree or a saugh tree, in duch weidenbaume, in frech Vng saulge. Salix as Columella wryteth is deuided into two principal kyndes the one is called Perticalis, and the other is called Viminalis. Particalis salix is the greate Wylowe tree whyche hath longe roddes and staues growynge in it. Viminalis is an Osyer tree, suche as bryngeth furth roddes that baskettes are made of. Viminalis is of diuerse sortes, the fyrste is called salix greca, the seconde gallica, the thyrde sabina. Salix greca whiche is yealowe in coloure groweth in east Freselande aboute a Citie called Aurik. Salix gallica whiche hath red twigges groweth in many places of Englande. Salix sabina whiche is also called amerina groweth in Italy and in certeyne places of east Freselande.

Saluia.

Saluia is called in greeke Elelisphacos, in englishe sage or sauge, in duche salbey or selue, in french saulge. It heateth and somthynge stoppeth.

Satureia.

Satureia is called in greeke thymbra, in englishe saueray or sauery, in duch saturei, in frenche sarriette. It is hote and drye in the thyrde degree.

Satyrion.

Satyrion is very commune in Germany, and a certeyne ryghte kynde of the same groweth besyde Syon, it bryngeth furth ²whyte floures in the ende of harueste, and it is called Lady traces. The great Satyrion may be called in englishe whyte satyrion or great satyrion. There is an other kynde of Satyrion whiche is called satyrion regale in latine, in duche Kreutzblumen, in frenche du satyrion royal. Thys maye be called in englishe satyrion Ryal or hand satyrion, because it is like a mannes hande in the roote. Satyrion is hote & very moyste.

Scandix.

Scandix groweth in Germany among the corne. The greatest

1 F viii, back.
2 G i.

pletie of it that euer I sawe, was betwene Bon and Popelsdorp in a corne fielde. It may be called in english corne Cheruel. It is hote & dry in the thirde degree.

Secale.

Secale is called in englishe Rye, in duche Roggen or rug, in frenche Segle. There is plentie inough of rye in al countreis, and no where more the in Germany, that I wot of.

Scilla.

Scilla is named of the Poticaries squilla, in english a sea Onion, and in some places, a french Onyon, in duch Meusz Zwybeln. Squilles growe in the sea coste of Spayne in greate plentie. Scilla is hote in the seconde degree.

¹Scirpus.

Scirpus siue Juncus is called in greeke Scoinos Eleos, in english a rishe or a rashe, in duche Bauchbint, in frenche Jonc.

Scordium.

Scordium groweth in diuerse places of Germany, & is solde at Franckeforde mart in greate plentie, & I heare saye that it groweth also besyde Oxforde. It is called in duche Wasser batenig, and it maye be called in englishe water Germander or Garleke Germander.

Scordotis.

Scordotis altera wherof Plinie maketh mention, is in leaues muche lyke a Nettle, but deaper endented wyth a foure squared stalke, and wyth a somthynge sharpe taste, it groweth aboute the Rhene syde. Some take thys for Verbena recta, but it hath no purple floures, wherfore they are deceyued. It maye be called in englishe banke Nettle.

Securidaca.

Securidaca called in greeke Edysaron and Pelecinos, is so

1 G i, back.

vnknowen in Englad, and in Germany that I neuer sawe it in either of these regions, but I have sene it in Italy dyuerse tymes, and it maye be called in englishe Axsiche or Hachetsiche, because the scede resembleth an Hatchet.

1 Sedum

Sedum is called in greke Acizooon, and the fyrste kynde and moste spoke of, of writers, is called in englishe Housleke or The seconde kynde is called in English thryst or stoncroppe. The thyrd kinde is called in Englishe Mouse tayle or litle stoncroppe, and in duche Maur pfeffer. Al these kyndes growe on walles and houses. It is colde in the thyrde degree.

Senecio.

Senecio is called in greke Erigeroon, in english Groundswel or Groundsel, in duch Gryntkraut, in frenche du Senesson.

Serpyllum.

Serpyllum called in greeke Ipryllon,² is of .ij. sortes. The one is called in latin serpyllum Hortense, and in englishe runnyng tyme. The seconde kynde is called in latine serpyllum syluestre, and in englishe wylde tyme. The one groweth in gardines & the other in sandy fieldes and bare groundes.

Sertula campana.

Sertula căpana siue corona regia, is called in greeke Melilootos, in duch Guldenkle, in Welsher, steyncle, in french du Melilote. I neuer sawe the ryghte Melilote yet in England, but I have sene the right Melilote which groweth in Italy, & hath seedes in litle hornes. This herbe whiche ye vse in Englande for Melilote, is a kynde of Lotus syluestris. The ryght Melilote may be called in englishe Melilote, or right Melilote, or Lumberdy Melilote. lote is hote and dry en the fyrst degree.

³ Erpyllon.

Sesama.

Sesamam dyd I neuer see in England, but I haue sene it in Italy, and it maye be called in englishe, sesame or oyle seede, for of al seede it is moste oylie.

Seseli massiliense.

Seseli massiliense is called in the Poticaries shoppes, siler montanum, it may be called in englishe, siler montayne. The seede of thys herbe is commune in euery Poticaries shoppe.

Siligo.

Siligo is not as the commune sorte of grammarians and phisicians suppose, the corne called in englishe Rye, and in duche Rog, but it is a kynde of ryghte wheate, as Columella and Plinie do testifie. Therfore let it be called in englishe lyght wheate.

Sideritis.

Sideritis prima, groweth vpon Colon walles and also in sandy groundes aboute Colon. It is called in duch Glyderant, and may be called in englishe walsage or stoni sage. Sideritis secunda, is moste lyke to Osmunde of the Poticaries, of al herbes that ener I sawe, and nothyng is contrary vnto the description sauynge onely the seedes. Sideritis tertia semeth to be the herbe called in englishe, herbe Roberte wyth the leaues lyke Colander.

Siligua.

Siliqua is not as the commune sort take it for the shale onely of a peascod, or of such lyke pulse, but it is taken for a certeine tree, and fruite which is called in greeke Ceretia, or Ceratonia, in Italian Carobe, in duche saynte Iohans Brot. I met wyth certeyne Grecians whiche dwelled in Pelopeneso, that called it in their speache Xyloceraio. It may be called in english a Carobe tree, and the fruite Carobes or Carobbeanes. I se in Colon one litle Carobe tree, and no where els that I remembre.

Sinapi.

Sinapi is called in greeke sinepi, in englishe Mustarde, in duche sense, in srenche Mustarde. It groweth in al countreis in plentie.

Sisaron.

Sisaron siue siser, is called in englishe a Persnepe, in duche grosse Zammoren, and also Pinsternach. Fuchsius rekoneth that 1 our skyrwort, or skyrwit is a kynde of siser. Persnepes, and skirwortes are commune in Englande.

Sison.

Sison called of other Sino, is the herbe whose seede the Poticaries in Anwerp vse for Amonio. Ther groweth a kinde of this besyde Shene, and it maye be called in englishe wylde Perseley. The best kinde groweth in Anthony the Poticaries gardine of Anwerp.

Sisymbrium.

Sisymbrium hortëse is called in englishe, baume Mynte, or water Mynte, in duche fishe Mynt, or Wasser Muntz. Many learned me cotayne the red Mynt that groweth by water sydes, and is called of some horse Mynt vnder sisymbrio. It is hote and drye in the thyrde degree.

Sisymbrium alterum.

Sisymbrium alterum is called also Cardamine, and in english water cresses, or rocket water cresses, in duche wasserkressich, in frenche du Cresson. Thys is not the herbe with leaues lyke Perseley communely called water Cresses, but it is the true water Cresse wyth leaues lyke Rocket, and some cal it in latine Nasturtium aquaticû. It groweth muche in brokes and water sydes.

¹ Smilax hortensis.

Smilax hortësis is called in duch welshe arbs or welshe Bonen,

¹ G iij, b ack.

² G iiij.

in frenche as some wryte Phaseole. It may be called in english Kydney beane, because the seede is lyke a Kydney, or arber beanes, because they serue to couer an arber for the tyme of Summer.

Smilax aspera.

Smilax aspera groweth not in Englade that ener I coulde see, I have some it in Germany where it is called grosse Stechend wynde, or shraffe wynde. It maye be called in englishe Pryckewynde or Sharpbynde.

Smyrnium.

Smyrniu is neither Angelica nor yet Louage. I dyd see it once in Bonony. It maye be called in englishe blacke Louage, because it hath leaues lyke Louage, and yet blacke seede. It is hote & dry in the thirde degree.

Solanum hortense.

Solanu hortese which is called in greke Strichnos Cepaios is called in Englishe Nyghtshade, or pety morel, in duche Nachshat, in frenche Morel. The Poticaries cal it Solatrum.

Solanum vesicarium.

Solanum vesicarium is called in greeke Strichnos halicacabos, in Pottcarie latin Alkakenge, in englishe Alcakeng or wyn¹ter cheries, in duche Judenkyrse, in frenche Baganauldes. Thys herbe groweth much in my Lordes gardine at Syon.

Sorbus.

There are foure kyndes of sorbus after Plinie, of the which I knowe three kyndes. The fyrst kynde that I knowe is commune aboute Bon. It hath leaves lyke a quicken tree, and a fruite lyke a litle Peare, the duch cal it ein spierlyng, and ein sporopfel. Thys tree maye be called in englishe a sorb tree, and the fruite a sorb Appel. The seconde kynde is called in duche ein Hauer ashe, in Englishe a rountree or a Quicken tree. The third kinde

1 G iiij, back.

that I knowe of sorbus and the fourth kynde in Plinie is called sorbus torminalis, in englishe a seruice tree.

Spartum frutex.

Spartium or spartum is not the Broume that we make besomes of in Englande, but it is a bushe called of some gardiners frenche broume. It groweth naturally by it selfe in mount Appennine, and it is founde nowe in many gardines in England, in my Lordes gardine at Shene, and in my Lorde Cobbams gardin a litle fro Graues Ende.

Spartum herba.

Spartum is also an herbe as Plinie wryteth, by whose description I gather that it ¹is the rishe that the Fig frayles be made of. I haue sene the rishe in the Ilandes of east Freseland, and the people there make ropes of that rishe & thach their houses also with the same. It may be called in english Frailbente.

Sphondilium.

Sphondilium is called in duche wylde Pateney,² or wylde Berenklawe, in frenche Panate sauage. It may be called in englishe Cowpersnepe or rough Persnepe. It groweth in watery middowes and in ranke groundes about hedges.

Spina alba.

Spina alba mentioned in Columella is spina Appendix in Plinie, and it is called in englishe an Hawthorne tree, or a whyte thorne, in duche ein wissen dorne, or ein Hagendorne.

Stachys.

Stachys semeth to Gesner to be the herbe that we cal in english Ambrose, & I deni not but that it may be a kynde of it. Howe be it I haue sene the true Italian staches, whiche hath narower and whyter leaues then Ambrose hath. It maye be named in englishe

² Pastency.

lide Horehounde or strayte Horehound. It is hote in the thysde degree.

Stapkis agria.

¹Staphis agria is called in englishe Stanes aker, in duch Bisz muntz or Lanskraut, in frenche de lee stanes agrie. I haue sene it growyng in certeyne gardines in Italy.

Stechas.

I have sene in Italy diverse kyndes of Stichados growyng. One was called stechas mōtana, an other stechas provincialis, and the thyrd stechas Arabia.² I neuer sawe any of these kyndes growyng in England, but I have had them growynge in my gardines in Germany. The herbe may be called in english stichas or Lauēder gentle, the Poticaries cal thys herbe stichados. I suppose that our lauēder is a kinde of stichas. It is hote in the first degree & dry in the second.

Symphytum.

Symphytum is of two sortes, the former is called Symphytum petreum, and this herbe groweth about Syon, seven myles aboue London. It is lyke vnto wylde Mergerum, but it is neither so hote neither so wel smellyng. It may be called in english vnsauery Margerů. The other kynde called in latin Symphytum alterum, is called in englishe comfery or Blackewurt, and in duche walde wurtz, or schwartz wurtz, in frenche de la confire.

Tarchon.

³ Tarchon is wel knowen in Englande, and is called wyth vs Tarrago. Some cal thys same herbe Dracone hortese in. Some other do put thys herbe vnto the kyndes of Sauery.

Taxus.

Taxus is called in greke Smilax or taxes, in englishe an Vghetree, or an yew tree, in duch ein Iben baume, in french Yff. The

1 G v. back.

⁸ Arabica.

' G vi

beste Vghe groweth in the Alpes. Comune Vghe, groweth in diuerse partes of Yorke shyre.

Thapsia.

Thapsia groweth in diuerse places of Italy that I have sene, and the beste learned of that countrey thynke that Mesues turbit is Thapsia. Thapsia maye be called in englishe thapsene or thapsia.

Thlaspi.

Thlaspi or thlaspium is called in duche Baurensense. It groweth wonders plentuously about Bon in the corne fieldes, and among the corne. It groweth also pletuously besyde Syon. It may be named in englishe dyshmustard, or triacle Mustard, or Boures Mustard, because the seede is lyke mustarde seede in colour and in tast, and the vessel that côtey neth the seede is lyke a disshe. There is yet an other kinde of thlaspie metioned of Dioscorides and called thlaspi alterum & sinapi perficuum. Thys kynde groweth in Morpeth in Northumberland and there it is called Redco. It shoulde be called after the olde saxon englishe Rettihcol, that is Radishe colle. The high Germans cal it mere Rettich.

Thymus.

We gather boeth by Dioscorides & Plinie, that there are two kyndes of Thyme, whereof I see but one kinde as yet in Englande, for that runnyng thyme that we take for thymo, is serpyllum and not thymus. The greate kynde of thyme, wherof Dioscorides maketh metion of in Epithymo, is called nowe Venetian thyme, and the blacke kynde that Plinie speaketh of, is oure commune thyme that groweth ryght vp in our gardines. Thyme is hote in the thyrde degree.

Tussilago.

Tussilago is called in greeke Bechion, in englishe Bulfote or horsehofe, in duche Roshub or horse lattich, in frèch Pas de Asne,

the Poticaries cal it Vngulam caballinam. Thys herbe groweth by water sydes, and in marishe groundes.

Typha.

Typha groweth in fennes & water sy 1 des amog the reedes, it hath a blacke thinge Almost at the head of the stalke lyke blacke veluet. It is called in englishe cattes tayle, or a Reedmace, in Duche Narren Kolb, or Mosz Kolb.

Verbascum.

Verbascum is called in greke Phlomos, in englishe Mullen higgis taper or Longe wurt, the Poticaries cal it tapsus barbatus.

Verbasculum.

There are .iij. Verbascula called in greke Phlomides. The fyrste is called in barbarus latin Arthritica, and in englishe a Primerose. The seconde is called in barbarus latin Paralysis, and in englishe a Cowslip, or a Cowslap, or a Pagle. The third is called Thryallis, and Rosecampi in englishe.

Verbenaca.

Verbenaca recta is called in greeke Peristereon yphos, in english Vernine, in duch Eiser kraute, in frenche Vernayne. Thys herbe groweth in many places of Englad. Verbena supina, is harde to fynde in Englande I neuer sawe it in any place sauynge in Swycherland. It is lyke Bugle, but the leaues are deaplyer endented & grener then bugle leaues be. It may be called in english geagged Bugle. It groweth in shadowye places about tree rootes.

Veratrum.

Veratrum is called in greke Helleborus, in duche Neisz wurtes, in frenche Viraire. It maye be called in englishe Nesewurte. There are two kyndes of Helleborus, the one is called Veratrum album, and it is called in duche Wisz Neiszwurtes, in englishe Nesewurt or whyte Nesewurt. This kinde groweth in Syon Parcke in Englande,

1 G vii.

² [jagged.]

² G vii, back.

in the woddes of Bon in Germany, in the Alpes betwene Cureland and Lumberdy, but it that groweth in Eglad, and in Germany hath not the strength that it hath whiche groweth in the Alpes. The other kynde is called Veratrum nigrum. I have not sene thys herbe in Germany, neither in Englande. For the herbe called in englishe bearfote, in duche Christwurte, which hath bene hytherto taken for blacke Nisewurt, or Veratrum nigrum: is Consiligo in Columel and Plinie, and not veratrum nigrum.

Vicia

Vicia is called in greeke Bicion, in Englishe a Fiche, in duche Wicken, in frenche La vesce.

Viola alba

Viola alba is called in greeke Leucoion. There are diuerse sortes of Leucoio. One is called in english Cheiry, Hertes ease or wal ¹Gelefloure, it groweth vpon the walles, and in the sprynge of the yere, it hath yealowe floures. The Arabians cal it Cheiri. An other kynde hath whyte floures, whiche some cal whyte stocke gelefloure, or Geleuoures. The other haue purple and blewe floures, and are called purple & blew stock-gelefloures.

Viola nigra.

Viola nigra siue purpurea is called in greeke Ion melan, in englishe a Violet, in duche violen, Viole or Violette, in frenche Violet martie. It is colde and moyste in the seconde degree.

Viola flammea.

Viola flommea otherwyse called Phlox or Phlogion is the herbe as Gesner thynketh, whiche is called in duche Fluelblum, and in englishe veluct floure or french Marigoulde.

Viscum.

Viscum is called in greeke Ixos, in english Miscelto or Misceldin, in duch Miscel, Vogellym, and Affoler in french. This shrub groweth only in trees & no where els.

Vitex.

Vitex is called in greeke Agnos, of the Poticaries of Italy Agnus castus, the Poticaries of Germany in netherlande abuse ¹Ligustro for Agno. And we abuse Tutsan for Vitice. The true Agnus or Vitex groweth in the blacke friers in Farraria where as I sawe it, and it groweth in diuerse other places of Italy, as I heare saye. It is a tree and hath leanes lyke Hemp, ener fyue growing together. Wherfore it may be called in englishe Hemp tree, or Chast-tree, or Agnus tree. It is hote and drye in the thyrde degree.

Vitis vinifera vrbana.

Vitis vrbana is called in greke Ampelos emeros or oniophoros, in english a vyne, in duche in win reb, in frêch vn vigne cultiue.

Vitis syluestris.

Vitis syluestris solani folijs is called in greeke Ampelos agria, in duche Melcu, in frenche Viorne, and Haide. It maye be called in englishe Heguine,² or Downiuine. It groweth plentuously betwene ware and Barckway in the hedges, whiche in summer are in many places al whyte wyth the downe of thys Vine.

Vlmus.

Vlmus is called in greeke Ptelea, in englishe an Elme tree, or a Wich tree, in duch ein vlme baume, or Ylmen or Rust baume, in stenche Orme.

Vrtica.

³ Vrtica is called in Greeke Acalyphe or Cnide, in english a Nettle, in duche ein Nessel, in lowe duche ein Netel, in frenche Ortie. The true Netel groweth not in Englande out of gardines, but it groweth in Italy & at Mense in Germany vnset or sowen abrode in the fieldes and hedges.

Xanthium.

Xanthium is called in english Dichebur or Clotbur, in duch Betlersleusz kleyn kletten, in frenche glowteron.

1 G viij, back.

³ Hedgvine.

· Hi

Zizypha.

Zizypha or Serica are called in frenche Iuiubes, the Poticaries cal the fruite Iuiuba. It maye be called in english Iuiuba tree and the fruite Iuiubcis. I neuer sawe mo trees of this kynde, but one, in Ferraria.

Names of newe founde Herbes, wherof is no meution in any olde auncient wryter.

A Lchimilla other wyse called Pcs leonis, is called in english our Ladies Matel or syndow. It groweth in middowes like a Mallowe.

Alliaria.

Alliaria is called in english Sauce alone or Iacke of the hedges. Some dotyng Po¹ticaries in Germany abuse thys herbe for Scordio. Thys herbe groweth in hedges and diches in the sprynge of the yere.

Balsamine.

Balsamine is called of other Pomū Hierosolymitanum, & Pomum mirabile. Some cal it Charātia. It is called in duch Balsam kraute, it maye be named in englishe Balsam aple. It groweth muche in Italy and in some places of Germany, but onely in gardines.

Barbare herba.

Barbare herba groweth aboute Brokes and water sydes. It hath leaues lyke Rocket, wherefore it maye be called in englishe woundrocket, for it is good for a wounde. Some call thys Carpentariam.

Bipennella Italica.

Bipennella or bipenula Italica, is called in english Burnet. It ¹ H i, back.

groweth much about Syon and Shene, and in many other places of Englad. The Poticaries cal it Pimpinellam.

Bipennula Germanica.

Bipennula Germanica, is Saxifragia Italorum, and it is called in englishe Pimpinel, the duche cal it Bibinellen.

Bistorta.

Bistorta is called of the Northerne men ¹Betes, in the South countrey Astrologia, in east Freselande Leuercraut. Thys herbe groweth in Englande onely in gardines, in the woddes of Freseland, it groweth without any settyng alone.

Bursa pastoris.

Bursa pastoris is also called in englishe of many Bursa pastoris to of other Shepherdes bag or Shepherdes purse. It groweth by high wayes, almost in euery place.

Cartafilago.

Cartafilago otherwise called Ceratophilax, is called in english Cudwurt, or Chafewurte. It groweth gladly where as turues haue ben digged.

Consolida media.

Cösolida media is called in english Bugle. It is a blacke herbe and it groweth in shaddowy places and moyst groundes.

Cornu ceruinum.

Cornu ceruinum is the name of three herbes. The fyrst is Coronopus, the seconde is Hartes horne lyke a rishe, the thyrd is como in the dioces of Colo, which is so called, because it hath leaves lyke an Hartes horne.

Christophoriana.

Christophoriana groweth plētuously in the woddes aboute Bon,

but I have not hearde any duche name that it hath. It may 1 be called in englishe Grapewurt, because it hath many blacke beries in the toppes lyke Grapes.

Centimorbia.

Centimorbia otherwise called Nummularia, is called in duche Psenikraute and schlangkraute. It may be called in englishe Herbe .ij. pence or two penigrasse because it hath two and two leaves standyng together of ech syde of the stalke lyke pence. It groweth in moyste groundes and in diches whereas water hath stande in wynter, and are drye in summer agayne.

Digitalis.

Digitalis is called in english Foxgloue. It groweth in hedge sydes, in woddes and wylde places.

Eufragia.

Eufragia or Opthalmica is thoughte to haue bene called of the later Grecians Euphrasyne. It is called in englishe Eye bryghte, and in duche Ougen troit.

Eupatorium vulgare.

Eupatorium vulgare, whiche the Poticaries vse in many places is not Eupatorium Dioscoridis. It may be called in english water Hemp, because it groweth about watersydes, and hath leaues lyke Hemp.

Flamula.

²Flamula is the herbe whiche we cal in englishe Sperewurte or spergrasse. It groweth in moyste places.

Genistella.

Genistella is a litle herbe wyth leaues, floures and coddes like Broume, but many partes lesse, and it is ful of prickes. I have not sene it in England sauyng once besyde Coome parcke, but often in Germany by the Rhen side, whereas it is called stechend gnist. It maye be called in englishe Thorn-broume or prickly broume.

Lunaria.

Lunaria is of two kyndes, the one is called in latine Lunaria major, which hath leaves lyke wylde Cucumer & coddes rounde almost as the mone, and as thyn as a Cole leafe. It maye be called in englishe great Lunari. Some call it Shabub. The other kinde is called in latin Lunaria minor, which may be called in englishe little Lunary or Maye Grapes, the duch call this herbe Monkraut and meydrune. The former herbe groweth onely in gardines, the other in middowes and pastur groundes.

Lingua serpentina.

Lingua scrpētina groweth in many places of England. It may be called in greeke Ophioglosson, in englishe Adders tonge, the duch cal it Natter Zunglin. It groweth plētuously in middowes where as Lunary groweth.

Leuisticum.

Leuisticum is called in englishe Louage in duche Lubstocke or Lieb stokel, in french Liueshe. It groweth onely in gardines so muche as I haue sene.

Martagon.

Martagon is an herbe with two leaues onely, one of ech syde. It groweth in many places of Englande in watery middowes and in woddes. It is also called in englishe Martagon.

Perfoliata.

Perfoliata is an herbe wyth a leafe lyke a pease, & litle blacke accedes in the top. The Germans cal it Durchwassz. It maye be called in englishe Thorowwax, because the stalke waxeth thorowe the leaves.

Pes anserinus.

Pes anserinus is called in duch geusz fusz and it may be called

1 H iij, back.

Solidago saracenica.

Solidago seracenica, otherwyse called Herba fortis or Herba Iudaica, is called in duch Heidnishe wuntkraut. I haue not sene it in Englande, but diuerse tymes in duchland. It may be called in english Woundewurte.

Scabiosa.

Scabiosa is called in englishe Scabious or Matfellon, in duche Scabiosen, in french la scabieuse.

Saxifragia.

There are foure herbes, whiche al are called saxifragia. The englishe mens Saxifragia, which they cal Saxifrage, hath leaues lyke smal perseley, & it groweth in middowes. The Italians saxifragia is lyke the same, but it hath rougher leaues and greater, & an hotter roote. The Germayns haue two Saxifrages, whiche other countreis know not by those names. The greater hath greate leaues, lyke smallage, and yealowe ince in the stalke, and this is called of other wryters Viride Marcum. It maye be called in englishe, grene Marke. Thys groweth muche by the Temmes syde about Shene. The other duche saxifrage hath leaues lyke Tyme & it may be called in english Time-1stonebreake. I haue not sene it in England. It groweth in sandy groundes aboute the Rhene.

Tormentilla.

Tormentilla is called in greeke Heptaphyllon, in englishe Tormentil, or Tormerik, in duche Tormëtil. It groweth in Mores and Heaths.

Trinitaria or Trinitatis herba.

Trinitatis herba, is of two sortes. The one hath leaues lyke a Clauer, and it groweth in the Alpes, and other highe mountaynes. It may be called in english mount-trifoly. The other kinde is called in english two faces in a hoode or panses. Thys is like vnto a Violet in the floures, and it groweth ofte amonge the corne.

Vua crispa.

Vua crispa is also called Grossularia, in english a Groser bushe, a Goosebery bush. It groweth onely that I have sene in England, in gardines, but I have sene it in Germany abrode in the fieldes amonge other busshes.

Veronica.

Veronica groweth in many places of England, and it is called in englishe Fluellyng, in duche Erenprise.

Vuluaria.

¹Vuluaria is a stynkyng herbe creapynge by the grounde with leaues of Mergerum or Organe. It groweth muche aboute the walles of Bon in Germany. I did se it also in my Lorde Cobbam's gardine at Calice.

A table for the commune english names vsed nowe in al countreis of Englande.

Loe, Agarik, Auenes, Arssmert, Astrologia, Adderstong.
Apple tree, Abrecok, Alexander, Alkakenge.

Baye tree, Barley, Basyll, Burnette, Broume pricki, Broume, Belragges, Brier brake, Bramble, Bulfote, Butter bur, Buchers broume, Bulfot, Brake vrsine, Baume, Baume Mynte, Birche, Bene, Brokelem, Beech tree, Blewblawe, Bynde corne.

Camamil, Chickeweede, Citterach, Cētory, Capers, Cuckowe pintle, Caraweis, Caret wylde, Corne Mynte, Comyn, Cotton, Cheruel, Celendine, Crowe toes, Carlocke, Cresse of the gardine, Cresse of the water, Chesnut, Clarie, Cuckowes meate, Comfery.

Duckes meate, Dittany, Dittany of Cady, Darnel, Dragon, Date tree, Dogges 2tonge, Docke, Daffadyl, Daffadyl duche, Dasy, Doder.

Ehu tree, Earthnut, Egletine, Endyue, Elecampane.

Foxgloue, Fluellin, Filipendula, Fiche, Firtree, Flouramor, Fumitory, Figtree, Ferne, Finel, Fenegreke.

Galāga, Garleke, Garleke wylde, wild Goosegrasse, Gotesbearde, Gourd, Gentiane, Gooseberies, Grasse, Gethsamyne, Grummell, Groundsel.

Hartes horne, Hysope, Hoppes, Horehounde, Honisuccles, Hartes tonge, Houseleke, Hēbayne, Horehounde stinkyng, Humlocke, Herbe Iue, Hasel, Heath, Huluer or Holy of the sea.

Iacke of the hedge, Iuniper.

Knotgrasse.

Ladies mantle, Lunary, Louage, Licores, Lettes, Laurel, Lauriel, Letilles, Liuerwurt, Louage of Lumberdy, Litle licke, Lange de beefe, Ladies traces.

Mallowe, Mallowe verueyn, Mosse, Mynt, corne Marigolde, Mayden heire, Martagon, Mouseare, Mastike tree, Mādragge, Mynt, Mercury, Medler, Mewe, Mulbery, Melilote, Mustarde, Mullein, Muscelto.

¹Nigella romana, Nettel, Nighteshade, Nepe, (Orege, Orenge, Otes, Oke, Oke of Hierusalem, Onyon, Organ.

Prymet, Pomgarnat, Piony, Popy, Papyre, Pyneaple, Pease, Plantaine, Popler, Purcellaine, Plame² tree, Penirial, Peartree, Palma Christi, Peach tree, Persnepe.

Quicken tree.

Rasin tree, Rosemary, Ryse, Radice, Rape, Rosa, Raspises, Rue, Rye, Ryshes, Rāpions, Ramses, Rampes, Reede, Rocket.

Sowthistle, Saynte Iohans grasse, Spourge, Sperage, Slauke, Saffrô, Setwall, Saffron wylde, Sene, Sampere, Stoncrop, Strawbery, Syues, Shepherdes bag, Sanicle, Saxifrage, Staues aker, Succory, setwal, Scala celi, Sauine, Sallowe, Sage, Sauery, Satyrion.

Twopeny grasse, Thorowwax, Tormentil, Two faces in a hode, Tamariske, Turnepe, Tyme, wylde Tyme, Thorne-tree, Tarragon, Thistle cotton, Trifoly, Tutsan, Tasel wylde.

Wormwodde, Wulfes bayne, Venus heire, Veluet floure purple, water lyly, Water betony, Wodbyne, Vinde, Wad, Walwurt, Weybent, Walnut, Vine wild, Water rose, waybrade, Whyte roote, Wylowe, Vghe, Verueyne, Violet.

Finis.

1 H vj, back.

² Palme.

¹ Fautes escaped in the printyng.

In Aristolochia; read Osterluci, for Oster Luci. In Asclepias, reade wurt, for wirt. In Beta, reade Plinie, for Plenie. In Castenea, read Diosbalanos, for Dosbalanos. In Cicerbita, read Hasenkoel, for Sasenkoel. In Circium, read flour for herbe. In Cisthus ladanisera, read Laudan, for London. In Clinopodium, read Rhene, for Rehne. In Dictamnus, reade Trarinella,2 for Tracinella. In Ebulus, reade for Allich, Attich. In Erise, for Frith, Hethes. In Goscipium, for Pylon, Xylon. In Hordium murinum, for Plenie, Plinie. In Irio, for Cersse, Kersse. In Libanotis, reade second degree. In Limonium, read for wintergrowen: wintergrune. In Lolium, read Aera, for Ara. In Marubium, read witen for welen. In Narcissus, reade Plinie, for Plenie. In Papauer, read Mansom, for Mausom. In Ranunculus, read Golland for Galland. In Rapum, reade Rapa, for Rapas, In Serpyllum, reade Erpyllon, for Irpyllo. In Sideritis, reade Gliderant for Glideraut. In Sphondilium, reade Pasteney, for Pateney. In Stechas, reade arabica, for Arabia. In Thalspi⁴, for Baurenfenfe: reade Baurensenfe.

In vitis Syluestris, for Heguine, read Hedguine.

¹ H vij. ² [Traxinella.] ³ H vij, back. ⁴ [Thlaspi.]

Imprinted
at London by Iohn Day.
and Wyllyam Seres, dwellynge in Sepulchres Parish
at the signe of the Resurrection a litle aboue Holbourne Conduite.

Cum gratia & privilegio ad imprimendum solum.

- 83

THE following is a list of the English names given by Turner, arranged in alphabetical order, each name being followed by the modern virtific appellation, the Latin heading under which Turner refers to it, and the page of the reprint on which it will be found.

Iurner's English : Kanne.	Nodern Scientific Nama.	Turner's Latin Heading.	
Abricok Adders tongo	Prunus Armeniaca, L. Ophioglossum vulgatum,	Malus armeniaca Lingua serpentina	53 85
Affodil, whyte Agarike Agnus tree Agrimony Alcakeng	Asphodelus ramosus, L. Boletus laricia, Jacq. Vitex Agnus-castus, L. Agrimonia Eupatoria, L. Physalis Alkekengi, L.	Albacus Agaricus Vilez Eupatorium Solanum vesicus	10 9 81 36 75
Alder tree Alexander Alexander Allelua Aller tree Alman radice Almon tree Aloe Alpeare	Alnus glutinosa, L. Inula Helenium, L. Smyrnium Olusatrum, L. Oxalis Acetosella, L. Alnus glutinosa, L. Raphanus sativus, L. Amygdalus communis, L. Aloe vulgaris, Lam. ? Camphorosma monope-	rium Alnus Inula Ulus alrum Oxys Alnus Radix Amygdala Alos Chamepeuce	10 44 57 58 10 66 12 10 26
Ambrose Amy Anise Anise Aple, Balsam	liacum, L. Chenopodium Botrys, L. Ammi majus, L. Anethum graveolens, L. Pimpinella Anisum, L. Lycopersicum esculen-	Stachys Ami Anethum Anisum Balsamins	76 12 13 13 82
Apple, Sorb Apple tree Arber beanes Arbute tree Archaungel, red Archichoke Arssmerte	tum, Mill. Pyrus domestica, Sm. Pyrus Malua, L. Phaseolus vulgaris, L. Arbutus Unedo, L. Stachys sylvatica, L. Cynara Scolymus, L. Polygonum Hydro-	Sorbus Mulus Smilax hortensis Arbutus Galeopsis Curduus Cratæogonum	75 51 75 16 39 23 31

English Name.	Scientific Name.	Latin Heading.	Pa
Ashe of Hieruss lem	Isatis tinctoria, L.	Glastum	#
Ashe tree	Fraxinus excelsior, L.	Frazinus	3:
Asp tree	Populus tremula, L.	Populue .	63
Astolochia, long		Aristolochia	13
Astrolochia	Aristolochia rotunda, L.	Aristolochia :	1:
Astrologia	Polygonum Bistorta, L.	Bistorta	8
Auennes	Geum urbanum, L.	Geum	3
Axfiche	Securigera Coronilla, DC.	Securida ca] 7:
Azarabacca	Asarum europæum, L.	Asarum	10
Balsam aple	Lycopersicum esculen- tum, Mill.	Baleamine	8
Banke nettle	Nepeta Scordotis, L.	Scordutis	7
Barley Barley, Byg Barley, duch	Hordeum vulgare, L.	Hordeum	4:
Barley, wal	Hordeum murinum, L	Hordeum muri-	4
Barley, wheate	Hordeum vulgare, L.	Hordeum	4
Bastarde saffron	Carthamus tinctorius, L.	Cuccus	2
Basyl	Ocymum basilicum, L.	Ocynium	3
Baum gentle Baume	Melissa officinalis, L.	Apiadrum	1
Baume mynte	Mentha sylvestria, L.	Sisymbrium	1
Bay tree, Rose	Nerium Oleander, L.	Nerion	5
Baye tree	Laurus nobilis, L.	Laurus	4
Beane	Faba vulgaris, L.	Fuba	3
Beane, arber	Phaseolus vulgaris, L.	Smilaz hortensis	7
Beane, kydney			١.
Beane tree	Anagyris foetida, L.	Anagyris	1
Beare Bearfa	Hordeum vulgare, L.	Hordeum	1
Bearfot	Helleborus niger, L	Consiligo	3
Bech Delles e see	Fagus sylvatica, L.	Fagus	3
Bellragges	Nasturtium amphibium, Br.	Lauer	*
Belte, sea	Laminaria saccharina, Lam.	Cingulum	2
Ben	Moringa pterygosperma, Gærtn.	Balanus myrepsica	1
Bene of Egypt	Nelumbium speciosum, L.	Colocasia	2
Bent, Frail	Stipa tenacissima, L.	Spartum herba	į
Bent, Way	Hordeum murinum, L.	Hordeum muri-	
•	1	/ num	,

English Name.	Scientific Name.	Latin Heading.	Pag
Berberies	Berberis vulgaris, L.	Oxyacuntha	58
Bete	Beta maritima, L.	Bela	119
217 7	Polygonum Bistorta, L.	Bistorta	8
Betes		Betonica	1
Beton Betonie, water	Stachys Betonica, Benth. Scrophularia aquatica, L.	Clymenum	2
Betony Betony, Paules	Stachys Betonica, Benth. Veronica officinalis, L.	Betonica Betonica Pauli	1
Birch tree	Betula alba, L.	Betula	2
Bitter Fyche	Vicia Ervilia, Willd.	Eruum	13
Blacke cichlynge	Lathyrus Cicera, L.	Ciccra	2
Blacke Hore- hound	Ballota nigra, L	Ballote	i
Blacke lovage	Smyrnium Olusatrum, L.	Smyrnium	1 7
Blacke popler	Populus tremula, L.	Populus	16
Blacke bery bush		Rubus	16
Blackewart	Symphytum officinale, L.	Symphytum	13
Blete	Blitum virgatum, L.	Blitum	1
Blewblaw Blewbottle	Centaurea Cyanus, L.	Cyanus	1
Blew stock gele- floures	Mathiola incana, Br.	Viola alba	1
Blewe wolfsbane	Aconitum Napellus, L.	Aconitum	11-
Borage	Borrago officinalis, L.	Buglossum	113
Boure tree	Sambucus nigra, L.	Sambucus	
Boures Mustard	Thlaspi arvense, L.	Thluspi	13
Box	Buxus sempervirens, L.	Buxus	
Bracon Brake	Pteris aquilina, L.	Filix	
Bramble	Rubus fruticosus, L.	Rubus	-10
Branke vrsin	Acanthus mollis, L.	Acanthium	
Brere, swete	Rosa rubiginosa, L.	Cynorrhodus	
Brier tree	Rosa canina, L.	Rubus canis	+
Brode calfesnoute		Antirrhinon	
Brooklem	Veronica Beccabunga, L.	SENSON NOT A SERVE WAY	
Broume	Sarothamnus scoparius, Wimm.	Genista	1
Broume, frenche	Spartium monospermum, L.	Spartum frutex	
Broume, prickly or Thorn	Genista anglica, L.	Genistella	1
Bryonie	Bryonia dioica, L.	Bryonia	
Buchers brome	Ruscus aculeatus, L.	Ruscus	
Buckeler thorne	Paliurus aculeatus, L.	Rhamnus	

Buckwheate, running Bucrammes Bugle Bugle, geagged Buglos, wilde Buffote Bur Burnet Burnet Burnet Bush calamint Bush Perewincle Bushsage Butter bur Bynde, sharp Bynde corne Byndeweede Byg Byg Cabbage lettis Calamint, bush Calamynt Calamintha officinalis, L. Calamintha composition and the convolution arressis, L. Calamintha officinalis, L.	79 12 78 61
Bugle Bugle, geagged Buglos, wilde Bursa pastoris Bush calamint Bush Perewincle Bushsage Buther bur Bynde corne Bynde corne Byndeweede Cabage lettis Calamint, bush Calamynt, hore Calamintha officinalis, L. Calamintha officinalis, L. Calamintha officinalis, L. Calamintha officinalis, L. Calamintha conso, L. Calamintha officinalis, L. Calamintha conso, L. Calamintha conso, L. Calamintha conso, L. Calamintha Calamintha Calamintha conso, L. Calamintha calamintha Calamintha	2 83 79 12 78 61
Bugle, geagged Bugles, wilde Burse Bur	79 12 78 61
Bugle, geagged Bugles, wilde Burse Bur	79 12 78 61
Buglos, wilde Bulfote Bur Burnet Bursa pastoris Bush calamint Bush Perewincle Bushsage Butter bur Bynde, sharp Bynde corne Byndeweede Cabbage lettis Calamint, bush Calamynt Calamintha Acinos, L. Calamintha Officinalis, L. Calamintha Officinalis, L. Calamintha Calamint, L. Calamintha Officinalis, L. Calamintha Calamintha L. Calamintha Officinalis, L. Calamintha Calamintha Anchusa Tussilago Personuta Bipenuclia Ital Bursa pastoris Calamintha officinalis, L. Calamintha Officinalis, L. Calamintha Officinalis, L. Calamintha Acinos, L. Calamintha Officinalis, L. Calamintha Calamintha Calamintha	12 78 61
Bulfote Bur Burnet Bursa pastoris Bush calamint Bush Perewincle Bushsage Butter bur By barley Bynde, sharp Bynde corne Byndeweede Cabbage lettis Calamint, bush Calamynt Calamynt, hore Tussilago Farfara, L. Arctium Lappa, L. Poterium Sanguisorba, L. Capsella Bursa-pastoris, DC. Calamintha officinalis, Mœnch. Calamintha officinalis, L. Calamintha officinalis, L. Convolvulus arvensis, L., and C. sepium, L. Calamintha officinalis, L. Calamintha officinalis, L. Calamintha Acinos, L. Calamintha Calamintha Calamintha Calamintha Calamintha Calamintha Calamintha	78 61
Bur Burnet Burnet Burnet Burnet Burnet Capsella Bursa-pastoris, DC. Calamintha officinalis, Meench. Cistus salvifolius, L. Petasites vulgaris, Desf. Hordeum vulgare, L. Smilax aspera, L. Polygonum Convolvulus, L. Byndeweede Cabbage lettis Calamintha officinalis, L.	61
Burnet Bursa pastoris Bush calamint Bush Perewincle Bushsage Butter bur Byg barley Bynde corne Byndeweede Cabbage lettis Calamint, bush Calamynt Calamynt, hore Poterium Sanguisorba, L. Capsella Bursa-pastoris, DC. Calamintha officinalis, Moench. Calamintha officinalis, L. Calamintha officinalis, L. Calamintha officinalis, L. Calamintha Acinos, L. Calamintha	
Bursa pastoris Bush calamint Bush Perewincle Bushsage Butter bur Byg barley Bynde, sharp Bynde corne Byndeweede Cabbage lettis Calamint, bush Calamynt Calamynt, hore L Capsella Bursa-pastoris, DC. Calamintha officinalis, Moench. Cistus salvifolius, L. Petasites vulgaris, Desf. Hordeum vulgare, L. Smilax aspera, L. Polygonum Convolvulus, L. Convolvulus arvensis, L., and C. sepium, L. Hordeum vulgare, L. Calamintha officinalis, L. Calamintha Acinos, L. Calamintha Calamintha Calamintha Calamintha	ıca i 82
Bush calamint Bush Perewincle Bushsage Butter bur By barley Bynde, sharp Bynde corne Byndeweede Cabbage lettis Calamint, bush Calamynt, hore DC. Calamintha officinalis, Moench. Cistus salvifolius, L. Petasites vulgaria, Desf. Hordeum vulgare, L. Smilax aspera, L. Polygonum Convolvulus, L. Convolvulus arvensis, L., and C. sepium, L. Hordeum vulgare, L. Calamintha officinalis, L. Calamintha Acinos, L. Calamintha Calamintha Calamintha Calamintha	
Bush Perewincle Bushsage Butter bur By barley Bynde, sharp Bynde corne Byndeweede Cabbage lettis Calamint, bush Calamynt Calamintha officinalis, L. Calamintha	83
Bush Perewincle Bushsage Butter bur Byg barley Bynde, sharp Bynde corne Byndeweede Byg Cabbage lettis Calamint, bush Calamynt Calamintha officinalis, L. Calamintha officinalis, L. Calamintha officinalis, L. Calamintha officinalis, L. Calamintha	22
Bushsage Butter bur By barley Bynde, sharp Bynde corne Byndeweede Cabbage lettis Calamint, bush Calamynt Calamintha officinalis, L. Columintha Calamintha officinalis, L. Calamintha Calamintha Calamintha Calamintha	28
Butter bur Byg barley Bynde, sharp Bynde corne Byndeweede Cabbage lettis Calamint, bush Calamynt Calamynt, hore Petasites vulgaria, Desf. Hordeum vulgare, L. Smilax aspera, L. Polygonum Convolvulua, L. Convolvulus arvensia, L., and C. sepium, L. Hordeum vulgare, L. Calamintha officinalia, L. Calamintha Acinos, L. Calamintha officinalia, L. Calamintha officinalia, L. Calamintha officinalia, L. Calamintha officinalia, L. Calamintha Calamintha	28
Byg barley Bynde, sharp Bynde corne Bynde corne Byndeweede Byndeweede Cabbage lettis Calamint, bush Calamynt Calamynt, hore Calamintha officinalis, L. Calamintha	61
Bynde, sharp Bynde corne Smilax aspera, L. Polygonum Convolvulus, L. Convolvulus arvensis, L., and C. sepium, L. Hordeum vulgare, L. Calamint, bush Calamint, bush Calamynt Calamynt, hore Smilax aspera Elatine Convolvulus Lactuca sativa, L. Calamintha officinalis, L. Calamintha Acinos, L. Calamintha Calamintha Calamintha	42
Bynde corne Polygonum Convolvulus, L. Convolvulus arvensis, L., and C. sepium, L. Hordeum vulgare, L. Calamint, bush Calamint, bush Calamintha Officinalis, L. Calamintha Officinalis, L. Calamintha officinalis, L. Calamintha Officinalis, L. Calamintha Calamintha Calamintha	
Byndeweede L. Convolvulus arvensis, L., and C. sepium, L. Hordeum vulgare, L. Cabbage lettis Calamint, bush Calamintha officinalis, L. Calamintha Acinos, L. Calamintha officinalis, L. Calamintha officinalis, L. Calamintha officinalis, L. Calamintha officinalis, L.	75
Byndeweede Convolvulus arvensis, L., and C. sepium, L. Hordeum vulgare, L. Calamint, bush Calamint, bush Calamintha Acinos, L. Calamintha officinalis, L. Calamintha officinalis, L. Calamintha officinalis, L. Calamintha officinalis, L.	35
Byg Hordeum vulgare, L. Cabbage lettis Calamint, bush Calamintha officinalis, L. Calamintha Acinos, L. Calamintha officinalis, L. Calamintha officinalis, L. Calamintha	30
Cabbage lettis Calamint, bush Calamintha officinalis, L. Calamintha Acinos, L. Calamintha Officinalis, L. Calamintha Officinalis, L. Calamintha Calamintha	۔ ا
Calamint, bush Calamintha officinalis, L. Calamintha Acinos, L. Calamintha Acinos, L. Calamintha Officinalis, L. Calamintha	42
Calamint, bush Calamintha officinalis, L. Calamintha Acinos, L. Calamintha Acinos, L. Calamintha Officinalis, L. Calamintha	45
Calamynt Calamintha Acinos, L. Calamintha Calamintha Officinalis, L. Calamintha	22
Calamynt, hore Calamintha officinalis, L. Calamintha	22
- Caramina Caramina	22
	14
Calfe snoute Antirrhinum Orontium, Antirrhinon	113
Calfe snoute, brode	14
Cammomyle Anthemis nobilis, L. Anthenus	13
Camomyle, Adonis autumnalis, L. Anthenus Purple	14
Camomyle, Anthemis tinctoria, L. Anthenus	14
Capers Capparis spinosa, L. Capparis	23
Capones tayle Valeriana pyrenaica, L. Phu	62
Cardo benedictus Cardous benedictus, L. Atractilis altere	
Julius Sandard	, 18
Carlock Sinapis arvensis, L. Lampeana	
Carobbeanes	2 18 46
Caroba Caroba Cercis Siliquastrum, L. Siliqua	

Eaglash Same.	Scientific Name.	Latin Heading.	7
Caret	Daucus Carota, L.	Partinace	60
Carot, wild	Daucus Carota, L.	Dinens	34
Carreways	Carum Carvi, L.	Careum	21
Cartaphilage	Gnaphalium sylvaticum,	Centunculus	25
our celamente.	L.		1-
Casshes	Anthriscus sylvestris, Hoffm.	Myrrhia	54
Cattes tayle	Typha latifolia, L.	Typka	75
Celendine	Chelidonium majus, L.	Hirundinaria	4:
Centorio	Erythræa Centaurium, L.	Centaurium	2
Thafewurte	Filago germanica, L.	Cartafilago .	8
Chafweed	Gnaphalium sylvaticum,	Centunculus	2
VIIII W OOL	L.	000000000000000000000000000000000000000	1
Chast-tree	Vitex Agnus-castus, L.	Vilez	8
Cheiry	Cheiranthus Cheiri, L.	Viola alb a	8
Cheries, wynter	Physalis Alkekengi, L.	Solanum resica-	7
•	1	rium	1
Cheruel	Anthriscus Cerefolium, Hoffm.	Gingidium	4
Chernel, corne	Scandix Pecten, L.	Scandiz	7
Cheruel, mocks	Anthriscus sylvestris, Hoffm.	Myrrhis	5
Chery tree, longe	Cornus Mas. L.	Cornus	13
Chesboul	Papaver somniferum, L.	Papaver	5
Chesnut tree	- (Cadanea	9
Chesnut tree	Castanea vesca, L.	Nux castanea	5
Chike weede	Stellaria media, L.	Alsins	li
Chine	Allium Schenoprasum,	Gethium	13
	L.	U CONTRACTO	١°
Chokeweede	Orobanche Rapum, Thuill.	Orobanche	_ 5
Christes thorne	Paliurus aculeatus, L.	Rhamnus	6
Cich	Cicer arietinum, L.	Cicer	1 2
Ciche, litle, or Petie	Lathyrus sativus, L.	Cicercula	1
Ciche pease	Cicer arietinum, L.	Cicer	12
Cichlynge	Lathyrus sativus, L.	Cicercula	13
Cichlynge,	Lathyrus Cicera, L.	Cicera	13
blacke	. Cicera, I.	Cicer to	- 1 1
Cistsage	Cietne colvifoline T	Cisthus	1
Citterach	Cistus salvifolius, L.	•	li
	Ceterach officinarum, Willd.	Asplenum	- 1 '
Cinet	Allium Schænoprasum,	Gethium	
. .	I.		- 1
Clarie	Salvia Sclarea, L.	Orminum	11

English Name.	Scientific Name,	Latin Heading.	Page
Clauer, gardine	Melilotus cœrulea, Lam.	Lotus erbana	49
Clauer, horned	Medicago scutellata, I.	Medica	51
Clotbur	Xanthium Strumarium,	Xanthium	81
Cockel	Lychnis Githago, Lam.	Lolium	49
Cockowes meate	Oxalis Acetosella, L.	Oxys	58
Colander	Coriandrum sativum, L	Coriandrum	30
Cole	Brassica oleracea, L.	Brassica	20
Cole, Sea	Brassica olerucea, L.	Brassica syluestris	20
ole, wylde	Sinapis arvensis, L.	Lampsana.	46
olewurtes	Brassica oleracea, L.	Bransica	20
Coloquintida	Citrullus Colocynthis, Schrad.	Cucurbita sylues- tris	32
Comfery	Symphytum officinale, L.	Symphytum	177
commune thyme	Thymus vulgaris, L.	Thymus	78
oriander	Coriandrum sativum, L.	Coriandrum	30
orne cheruel	Scandix Pecten, L.	Scandiz	7
orne, grasse	Phalaris canariensis, L.	Phalaris	6
forne, turkishe	Zea Mays, L.	Milium indicum	5
Cornemint	Calamintha Acinos,	Calaminfh a	2
Cornrose, Red	Papaver Rhoss, L.	Paparer erraticum	5
Coton	Gossypium herbaceum,	Gossipium	4
Cotton, Lauander	Santolina Chamæcypa- rissus, L.	Chamaecyparissus	2
Cotten thistle	Onopordum Acanthium,	Ac anthium	1
Cowpersnepe	lleracleum Sphon- dylium, L	Sphondilium	70
lowslap)	Primula veris, L.	Verbusculum	7
France byl	Erodium cicutarium, L'Her.	Geranium	3
Trawtees	Scilla nutans, Sm.	Hyacinthus	4
resse	Lepidium sativum, L.	Nadurtium	5
bresse, wynter	Barbarea praecox, Br. Nasturtium officinale,	Irio	4
	Br.	Sieymbrium	۔ ا
Fresses, Water {	Helosciadium nodi- florum, Koch.	alterum	7
Crowe garlike	Allium vineale, L.	Allium	10
Crowfote	Ranunculus bulbosus, L.	Ranunculus	6
Crowlete wey-	Plantago Coronopus, L.	Coronopus	/;
breede	1 - mando conomishus, 17	/ _ou ouobue	- /

English Name.	Scientific Name.	Latin Heading.	Local
Crowtoes	Scilla nutans, Sm.	Hyacinth us	43
Cackopintell	Arum maculatum, L.	Arum	15
Cuckowes meate	Oxalis Acctosella, L.	Lotus erbana	49
Cucumer, leaping		Cucumis sylvestris	
or wyld	Rich.		
Cucummer	Cucumis sativus, L.	Cucumis	31
Cudweede	Gn aphalium sylvaticum,	Centunculus	25
Cudwurt	Filago germanica, L.	Curtufilago	83
Cammyn	Cuminum Cyminum, L.	Cuminum	33
Cut mallowe	Malva Alcea, L.	Alcea	10
Cynkfoly	Potentilla reptans, L.	Quinquefolium	65
Cypres, dwarfe,	Lycopodium alpinum, L.	Chamaecyparissus	25
or heath			
Cypresse tree	Cupressus sempervirens,	Сиргежив	32
Cytrones	Citrus medica, L.	Mulus medica	51
Daffadyl, whyte	Narcissus poeticus, L.	Narciesus	55
Daffodil, duche	Asphodelus ramosus, L.	Albucus	10
Daffodyl, yealowe	Narcissus Pseudo-nar- cissus, L.	Narcissus	55
Dan de lyon	Leontodon Taraxacum,	Intubus	44
Danewurt	Sambucus Ebulus, L.	Ebulus	35
Darnel	Lelium temulentum, L.	Lolium	49
Dasie	Bellis perennis, L.	Bellia	19
Date tree	Phœnix dactylifera, L.	Pulma	59
Dead nettle	Lamium album, L.	Lamium	46
Dichebur	Xanthium Strumarium,	Xanthium	81
Din	L. Anethum graveolens, L.	Anethum -	13
Dittany	Origanum Dietamnus, L.	Dictamnus	34
Dittany	Lepidium latifolium, L.	Lepidium	47
Dittany, righte		Dictumus	34
Docke	Origanum Dictamnus, L.		_
Docke, Sharp	Rumex (various species).	Rumez	69
Docke, Sour	Rumex acutus, L.	Rumez	69
Docke, Water	Rumex Acetosa, L.	Rumex	69
	Rumex Hydrolapathum, L.	Rumez	69
Docken	Rumex (various species).	Rumex	69
Doder	Cuscuta europæa, L., and C. Epithymum, L.	Casutha	24
Dog tree	Cornus sanguinea, L.	Cornus	30
Dogges Leike	Gagea lutea, Ker.	Bulbine	21
00		H 9	

H 3

English Name.	Scientific Name,	Latin Heading.	Page
Dogges onion }	Ornithogalum umbella-	Ornithigalum	57
Dogleke)	tum, L	•	1
Dogrise	Euonymus europæus, L.	Cornus	30
Dogs tonge	Cynoglossum officinale, L.	Cynaglo esus	33
Douefoto	Geranium molle, L.	Geranium	39
Downinine	Clematis Vitalba, L.	Vilis sylvestris	81
Dragon	Arum Dracunculus, L.	Dracunculus	34
Duch Barley	Hordeum vulgare, L.	Hordeum -	42
Duche daffodil	Asphodelus ramosus, L.	Albucus	10
Duche Dyl	Meum athamanticum, L.	Meum	53
Duckes meate	Lemna minor, L.	Lens palustris	47
Dwarfe cypres	Lycopodium alpinum,	Chamæcyparissus	25
Dyl, duche	Meum athamanticum,	Meum	53
Dyshmustard	L. Thlaspi arvense, L.	Thlaspi	78
Barth nute	Bunium flexuosum, With.	Apios -	14
Eglentyne	Rosa rubiginosa, L.	Cynorrhodus ·	33
Eke .	Quercus Robur, L	Quercus	66
Eldens	Petasites vulgaris, Desf.	Petasites	61
Elder tree	Sambucus nigra, L.	Sambucus	69
Elecampane	Inula Helenium, L.	Inula	44
Elme tree	Ulmus campestris, L.	Vlmus	81
Endyue	Cichorium Endivia, L.	Intubus	44
Endyue, greene	Lactuca Scariola, L.	Lactuca	45
Endyne, whyte	Cichorium Endivia, L.	Intubus	44
Englishe Triacle	Teucrium Scordium, L.	Camedrys	26
Ernute	Bunium flexuosum, With	Apios	14
Erthnut, Peas	Lathyrus macrorrhizus, Wimm.	Astragalus	18
Erayle, pease	Lathyrus latifolius, L.	Eruilia	36
Esptree, whyte	Populus alba, L.	Populus	64
Eye bryghte	Euphrasia officinalis, L.	Eufragia	84
Faselles	Phaseolus vulgaris, L.	Phasiolus	62
Penegreeke	Trigonella Fœnum- græcum.	Fenum grecum	38
Fenel	Fæniculum vulgare,	Feniculum	38
Fenel gyante	Gaertn. Ferula communia, L.	 Ferula	/3

English Name.	Scientific Name.	Latin Heading.	Page
Fenkel	Fœniculum vulgare, Gaertn.	Feniculum	38
Fern, Wall	Polypodium vulgare, L.	Filicula	38
Ferne	Pteris aquilina, L.	Filiz	37
Ferne, finger	Ceterach officinarum, Willd.	Asplenum	17
Ferne, oke <i>or</i> petie	Polypodium Dryopteris,	Dryopteris	35
Ferne, Scale	Ceterach officinarum, Willd.	Aeplenum	17
Festike nuttes	Pistacia vera, L. (fruit)	Pistacia .	63
Fenerfow	Pyrethrum Parthenium, Sm.	Arthemisia	16
Feuerfew	Pyrethrum Parthenium, Sm.	Partheni um	60
Fiche	Vicia sativa, L.	Vicia	80
Fiche, Ax or Hachet	Securigera Coronilla, DC.	Securidaea	7:
Fig tree	Ficus Carica, L.	Ficus	3
Filipendula	Spiraea Filipendula, L.	Venant hs	5
Finger-ferne	Ceterach officinarum, Willd.	Asplenum	13
Firre tree	Pinus Abies, L.	Abios	1 :
Firre tree, red	Pinus Picea, L.	Picea	6
Fistiketree; the fruit, Fistikes	Pistacia vera, L.	Pistucia .	6
Flax	Linum usitatissimum, L.	Linum	4
Flax, todes	Linaria vulgaris, Mill.	Osyris	5
Flebayne	Pulicaria dysenterica, Gaertn.	Coniza .	3
Flewarte	Plantago Payllium, L.	Psyllium -	6
Flouramore	Amaranthus tricolor, L, and allied species	Amarantus	1
Flourdeluce, yelowe	Iris Pseudacorus, L.	Acorus	
Fluellyng	Veronica officinalis, L.	Veronica	8
Folefote	Asarum europæum, L.	Avarum	li
Folfote, sea	Convolvulus Soldanella,	Brussica marina	2
Forglone	Digitalis purpurea, L.	Digitalis '	· 8
Frailbente	Stipa tenacissima, L.	Spartum herba	7
Frenche broume	Spartium monospermum,	1 .=	7
Frenche Leke	Allium Porrum, L.	Porrum	6
French Mallowe	Lavatera Olbia, L.	Malua	5

English Name.	Scientific Name.	Latin Heading.	Page
French Mari- goulde	Tagetes indica, L.	Viola flammea	80
French Onyon	Scilla maritima, L.	Scilla	71
French spiknarde	Valeriana celtica, L.	Nardus celtica	55
Frenche worm-	Artemisia (A. gallica,	Absinthium	8
wod	Willd.n.	220000000000000000000000000000000000000	1
Fumitarie	Fumaria officinalis, L.	Capnos	23
Fyche, bitter	Vicia Ervilia, Willd.	Ervum	36
Fyg tree	Ficus Carica, L.	Ficus	37
Fyg tree, Mul-	Ficus Sycomorus, L.	Ficus Ægyptia	3
berry		- Jo <u>r</u>	
Fygwurt	Ranunculus Ficaria, L.	Hirundinaria	4:
Fysshers gyrdle	Laminaria saccharina,	Cingulum	2
•	Lam.	•	1
Fyue fyngred	Potentilla reptans, L.	Quinquefolium	6
grasse	• •		ı
Gadrise	Cornus sanguines, L.	Cornus	3
Gal	Myrica Gale, L.	Myrtus	· 5
Galangal	Cyperus longus, L.	Сурегия	3
Gardine Clauer	Melilotus cœrulea, Lam.	Lotus vrbana	4
Gardine Succory	Cichorium Endivia, L.	Intubus	4
Gardine Trifoly	Melilotus corulea, Lam.	Lotus vrbana	4
Garleke Ger-	Teucrium Scordium, L.	Scordium	7
mander	ļ		
Garlike	Allium sativum, L.	Allium	1
Garlike, crowe	Allium vineale, L.	Allium	١i
or wylde	· · · · · · · · · · · · · · · · · · ·		-
Geagged bugle	Ajuga genevensis, L.	Verbenaca	7
Gelefloure	Dianthus Caryophyllus,	Cantabrica	2
	L Smjopnjem,	Cantaria	- 1 -
Gelefioure, wal	Cheiranthus Cheiri, L.	Viola alba	8
Gelefoure.		1	- `
whyte stocke	Mathiola incana, Br.	Viola alba	18
Gelevoures		1	1
Gelouer, wylde	Dianthus Caryophyllus,	Cantabrica	2
	L.		- 1 -
Gentiane	Gentiana lutea, L.	Gentiana	3
Germander	Teucrium Chamædrys, L.	Camedrys	2
Germander, gar-	Teucrium Scorlium, L.	Scordium	17
leke or water			
Getheamyne	Jasminum officinale, L.	Insme	4
Git, herbe	Nigella sativa, L.	Git	14
Gladen	Iris Pseudacorus, L.	Acorus	- 1 -
Golland	Ranunculus bulbosus,	Ranunculus	∫ €
	L, and allied species	1	1

English Name.	Scientific Name.	Latin Heeding.	Page
Gollande, Lucken	Caltha palustris, L.	Chamalence	26
Goosebery bush	Ribes Grossularia, L.	Vua crispa	88
Goosefote	Chenopodium murale, L.	Pes anserinus	85
Goosehareth	Galium Aparine, L.	Aparine	13
Goosgrasse	Galium Aparine, L.	Aparine	13
Goosgrase, purple	Sherardia arvensis, L.	Alysson Plinii	111
Gotes bearde	Tragopogon pratensis, L.	Barba IIirci	19
Gourde	Cucurbita Pepo, L.	Cucurbita	32
Grapes, Maye	Botrychium Lunaria, L.	Lunaria	85
Grapewort	Actrea spicata, L.	Christophoria na	84
Grasse corne	Phalaris canariensis, L.	Phakiris	62
Grasse, great	It is not possible to say what grass is here in- tended	Gramen .	41
Grasse, puddyng	Mentha Pulegium, L.	Pulegium	66
Gray myle	Lithospermum officinale,	Lithospermon	49
Great grasse	See Grasse, great.	Gramen	41
Greate Hauk- weede	Picris hieracioides, L.	Hieracium	42
Great Lunari	Lunaria biennis, L.	Lunari a	85
Great saynt Johans grasse	Hypericum quadrangu- lum, L.	Ascyron .	17
Great satyrion		Sutyrion	70
Great waybread	Plantago major, L.	Pluntag o	63
Greate wylowe tree	Salix alba, L.	Salix	70
Greene Endyne	Lactuca Scariola, L.	Lactuca	45
Grene Marke	Enanthe crocata, L.	Suxifragia	87
Groser bushe	Ribes Grossularia, L.	Vua crispa	88
Grounde pyne	Ajuga Chamepitys, L.	Chamepitys	26
Groundsel or Groundswel	Senecio vulgaris, L.	Senecio	72
Grummel	Lithospermum officinale,	Lithospermon	49
Gum Succory	Chondrilla juncea, L.	Chondrilla	26
Gum thistle	Onopordum Acanthium, L.	Acanthium	8
Gyrdel, sea Gyrdle, fysshers	Laminaria saccharina, Lam.	Cingulum	27
Hachet fiche Hand Satyrion	Securigera Coronilla, DC. Orchis maculata, L.	Securidaca Sutyrion	72 70

English Name,	Scientific Name.	Latin Heading.	Page
Hardewes	Cichorium Intybus, L.	Intubus	44
Harefote	Trifolium arvense, L.	Lagopu s	46
Hartes horne	Plantago Coronopus, L., and other plants.	Cornu ceruinum	83
Hartes tonge	Scolopendrium vulgare, Sm.	Phyllitis	62
Hasty peche tree	Prunus Armeniaca, L.	Malus armeniaca	59
Easyle tree	Corylus Avellana, L.	Coryl us	31
Hather	Calluna vulgaris, Salisb.	Erice	3:
Hauer	Avena sativa, L.	Avena	18
Haukweede, greate	Picris hieracioides, L.	Hieracium	4:
Haukeweede,	A species of Hieracium, or some allied plant.	Hieracium	4:
Hawthorne tree	Crategus Oxyacantha, L.	Spina alba	70
Heath	Tamarix gallica, L.	Ŵ yrica	5
Heath Cypres	Lycopodium alpinum, L.	Chamaecyparissus	2
Hedg vine	Clematis Vitalba, L.	Vitis sylvestris	8
Hemlocke	Conium maculatum, L.	Cicuta	2
Hemp	Cannabis sativa, L.	Canabis '	2
Hemp tree	Vitex Agnus castus, L.	Vitez	8
Hemp, water	Eupatorium cannabinum,	Eupatorium vul-	8
Henbane	Hyoscyamus niger, L.	Altercum	1
Hep tree	Rosa canina, L.	Rubus canis	6
Herbe Git	Nigella sativa, L.	Git	4
Herbe grace	Ruta graveolens, L.	Ruta	6
Herbe Iue	Plantago Coronopus, L.	Coronopus	3
Herbe ij pence	Lysimachia Nummularia,	Centimorbia	8
Herbe paper	Papyrus antiquorum, L.	Papyros	6
Herbe Roberte	Geranium Robertianum,	Sideritie	7
Herbe Sagapene	Ferula communis, L.	Ferula	3
Herbe Wylowe	Lysimachia vulgaris, L	Lysimachia	5
Hertes ease	Cheiranthus Cheiri, L.	Viola alba	8
Hertworte, round		Aristolochia	1
Hertworte, small	Aristolochia Clematitis,	Aristolochia	1
Hertworth, long	Aristolochia longa, L.	Aristolochia	1
Heth	Calluna vulgaris, Salisb.	Erice	3
Higgis taper	Verbascum Thapsus, L.	Verbascum	7
Hirse	Panicum miliaceum, L.	Milium	5
Hole leke	Allium fistulosum, L. 1	Cepe	/:
Holowurte	Corydalis tuberosa, DC.	Capace phragmi	(es

English Name.	Scientific Name.	Latin Heading.	Page
Holly, sea	Eryngium maritimum,	Eryngium	36
Holyoke	Alcea rosea, L.	Malua ·	50
Homlocke	Conium maculatum, L.	Cicuta	27
Honysuccles	Lonicera Periclymenum,	Periclymenum	60
Hoppes	Humulus Lupulus, L.	Lupus salictarius	49
Hore calamynt	Calamintha officinalis.	Calaminth a	22
Horehound	Marrubium vulgare, L.	Marrubium	51
Horehound, blacke <i>or</i> stynkyng	Ballota nigra, L.	Bullole	19
Horehound, little or strayte	Sideritis syriaca, L. 1	Stachys .	77
Horned clauer	Medicago scutellata, L.	Medica	51
Horned poppy	Glaucium luteum, Scop.	Papauer corni-	59
Horse Mynt	Mentha hirsuta, L.	Sisymbrium	74
Horse Tyme	Calamintha Clinopo- dium, Benth.	Clinopodium	29
Horsehofe	Tussilago Farfara, L.	Tuesilago	78
Houndes tong	Cynoglossum officinale,	Cynaglossus	3:
•	L	Lycopsis	50
Housleke	Sempervivum tectorum,	Sedum	7:
Hulver, sea	Eryngium maritimum,	Eryngium	3
Hyndberies	Rubus Idaus, L.	Rubus ideus	6
Hysope	Hyssopus officinalis, L.	Hissopus	4
Iacke of the hedges	Alliaria officinalia, Andrzi.	Alliaria	8
lagged Mallowe	Alcea rosea, L.	Malva	5
Ieneper	Juniperus communis,	Iuniperus	4
Indishe peper	Capsicum annuum, L.	Piperitis	6
Iniuba tree; the fruit Iniubeis	Zizyphus Jujuba, Lam.	Zizypha	8
Inniper	Juniperus communis, L.	Iuniperus	4
Ive, herbe	Plantago Coronopus, I.	Coronopus	3
Keele	Brassica oleracea, L.	Brassica	2
Kerse	Lepidium sativum, L.	Nasturtium	5
Knotgrasse	Polygonum aviculare, L.		6
Kydney beane	Phascolus vulgaris, L.	Smilax hortensis	17

English Name.	Scientific Name.	Latin Heading.	Page.
Ladies mantel, Our	Alchemilla vulgaris, L.	Alchimilla	82
Ladon or Landon Shrub	Cistus ladaniferus, L.	Cistus ladanifera	28
Lady traces	Spiranthes autumnalis, Rich.	Satyrion	70
Langdebefe	Helminthia echioides, L.	Cirsium	28
Larche tree	Pinus Larix, L.	Lariz	46
Larix, Petie	Camphorosma monspeli- acum, L.	Chamepeuce	26
Lauander cotten	Santolina Chamæcypar- issus, L.	Chamaecyparissus	25
Lauender	Lavandula vera, DC.	Stechas	77
Lauender gentle	Lavandula Stochas, L.	Stechus ·	77
Laurel, rose	Nerium Oleander, L.	Nerion	56
Laurel, Tonge	Ruscus Hippoglossum, L.	Hippoglo ssum	42
Laurel tree	Laurus nobilis, L.	Laurus	47
Lauriel	Daphne Laureola, L.	Daphnoides	33
Laus tibi, whyte	Narcissus poeticus, L.	Narcissus	55
Leapyng cucumer	Ecbalium Elaterium, A. Rich.	Cucumis sylvestris	31
Leike, dogges	Gagea lutea, Ker.	Bulline	21
Leke	Allium Porrum, L.	Porrum	65
Leke, dog	Ornithogalum umbella- tum, L.	Ornithigal um	57
Leke, frenche	Allium Porrum, L.	Porrum ·	65
Leke, Hole	Allium fistulosum, L. 1	Серв	25
Lentilles, water	Lemna minor, L.	Lens palustris	47
Lentil	Ervum Lens, L.	Lens	47
Lesse Hauke- weede	See Haukeweede, lesse.	Hieracium	42
Lettis Lettis, Cabbage Lettis, spredynge	Lactuca sativa, L.	Lactuca	45
Libardbayne	Paris quadrifolia, L.	Aconitum	8
Licores, mocke	Galega officinalis, L.	Regalieum	86
Lilies, May	Convallaria majalis, L.	Ephemerum	35
Lily	Lilium candidum, L.	Lilium	48
Limones	Citrus Limonium, L.	Malus medica	51
Ling	Calluna vulgaria, Salisb.	Erice	35
Lint-spourge	Euphorbia Esula, L.	Pityusa	63
Litle ciche	Lathyrus sativus, L.	Cicercula	27
Litle Horehounde	Sideritis syriaca, L. 1	Stachye	177
Litle Lunary	Botrychium Lunaria, L.	Lunaria	182

English Name.	Scientific Name.	Latin Hoading.	Page
Litle Mouseare	Antennaria dioica, Gaertn. 1	Pilosella	86
Litle Mugwort	Artemisia vulgaris, L.	Arthemisia	16
Litle spourge	Euphorbia Esula, L.	Pityu sa	63
Litle stoncroppe	Sedum acre, L.	Scilum	72
Liuerwurte	Marchantia polymorpha,	Lichen	48
Longe Astolochia	Aristolochia longa, L.	Aristolochia	15
Longe chery tree	Cornus Mas, L.	Cornus	30
Longe Hertworth	Aristolochia longa, L.	Aristolochia	15
Longe peasen	Phaseolus vulgaris, L.	Phasiolus	62
Longe Rape	Brassica Napus, L.	Napus	55
Longe wurt	Verbascum Thapsus, L.	Verbascum	79
Loosstryfe, red	Lythrum Salicaria, L.	Lysimachia	50
Lorel	Daphne Laureola, L.	Daphnoides	33
		1 •	
Losestryfe, purple		Lysimachia	50
Lote tree	Celtis australis, L.	Celtie	24
Lote, wylde	Melilotus officinalis, Willd.	Lotus sylucstris	49
Louage	Levisticum officinale, Koch.	Leuisticum	88
Louage, blacke	Smyrnium Olusatrum, L.	Smyrnium	7
Louage, Lum- bardy	Laserpitium Siler, L.	Ligusticum	48
Loury	Daphne Laureola, L.	Daphnoides	3
Lousstryfe.	Lysimachia vulgaris, L.	Lysimachia	50
yealowe			1
Lucken gollande	Caltha palustris, L.	Chameleuce	20
Lumbardy	Laserpitium Siler, L.	Ligusticum	48
Louage	Lascipida Onei, 12	2.igilacitcum	*
Lumbardy Meli- lote	Melilotus italica, Lam. 1	Sertula campana	7:
Lumberdy parsely		Petroselinum	6
Lunari, great	Lunaria biennis, L.	Lunaria	8
Lunary, little	Botrychium Lunaria, L.	Lunariu	8
Lycores	Glycyrrhiza glabra, L.	Glycyrrhiza	40
Lyght wheate	Triticum sativum, L. var. hybernum.	Siligo	7
Lynary	Linaria vulgaria, Mill.	Comie	58
Lyne		Osyris	
Lyng	Linum usitatissimum, L.	Linum	45
Lynte	Tamarix gallica, L.	Myrica	54
-,	Linum usitatissimum, L.	Linum	49
Madder	Rubia tinctorum, L.	Rubia	68

ij

English Name,	Scientific Name.	Latin Heading.	Page
fadder, wilde	Rubia peregrina, L.	Rubia	68
faidens heir	Adiantum Capillus-	Adiantum	9
	Veneris, L.		
(allo	Malua auluastuia. T	Malva	50
[allowe]	Malva sylvestris, L.		1
Callowe, cut	Malva Alcea, L.	Alcea	10
Iallowe, french	Lavatera Olbia, L.	Mal ua	50
fallowe, jagged	Alcea rosea, L.	Mal ua	50
lallowe, marish	[] []	Althea	lıı
or marrishe, or	Althæa officinalis, L.	Malua	50
mershe), U		1
Callowe, Veruen	Malvea Alcea, L.	Alcea	10
fallowe, water	Althea officinalia, L.	Althea	111
fallowe, wylde	Malva sylvestris, L.	Malua	50
fandrage	Mandragora officinarum,	Mundragora s	51
fargerum,	Prunella vulgaria, L.	Symphytum	77
Visauery	m	72: 7 - 4	ا
Larigoulde, french	Tagetes indica, L.	Viola flammea	80
farish mallowe	Althæa officinalis, L.	Althea	111
farke, grene	(Enanthe crocata, L.	Saxifragia	87
Carrisho mal-	Althæa officinalis, L.	Malva	50
lowe Lartagon	Listam swate Bu	Martagon	83
Karygolde	Listera ovata, Br. Calendula officinalia, L.	Caltha	2:
Easterwurt	Peucedanum Ostru-	Petroselinum	6
masket M et s	thium, Koch.	2 car nocumum	1"
Kastike tree	Pistacia Lentiscus, L.	Lentiscus	47
Katfellon	Centaurea Scabiosa, L.	Scabiosa	8
Kathes, red	Adonis autumnalis, L.	Anthenus	11
Maudlene	Achilles Ageratum, L.	Eupatorium	3
May Lilies	Convallaria majalis, L.	Enhemerum	3
Maydens heire	Galium verum, L.	Gulion	36
Mayde wed, red	Adonis autumnalis, L.	Anthenus	li
Kaydweede.	Anthemis Cotula, L.	Parthenium	60
stynkynge	Timenenia Cottan, 12	1	1
Maye Grapes	Botrychium Lunaria, L.	Lunaria	83
Kedler tree	Mespilus germanica, L.	Mespilus	53
Kelilote)	12000	"
Melilote, Lum-	Melilotus italica.	Sertula campana	73
berdy or right	Lam.		1
Melilote, whyte	Melilotus alba, Lam.	Melfrugum	55
Melilote, why to	Melilotus officinalis, L.	Lotus sylvestris	49
Mercury	Mercurialis perennis, L.	Mercurialia	12

English Name,	Scientific Name.	Latin Heading.	Pag
Mergerum, wylde	Origanum vulgare, L.	Origanum	57
Mershe mallowe	Althea officinalis, L.	Althea	lii
1		Meum	53
Lews	Meum athamanticum, L.		
Millet	Panicum miliaceum, L.	Milium	54
Killet, turkish	Zea Mays, L.	Milium	54
Mint, corne	Calamintha Acinos, Clairv.	Calamintha	22
Misceldin or Miscelto	Viscum album, L.	Viscum	80
Mocke licores	Galega officinalis, L.	Regalicum	86
Mocke saffron	Carthamus tinctorius, L.	Cnecus	29
Mockecheruel	Anthriscus sylvestris, Hoffm.	Myrrhia	5
Monkes coule	Aconitum Napellus, L.	Aconitum	1
Morbery	Morus nigra, L.	Aconitum	L
		Solanum hortense	7
Morel, pety	Solanum nigrum, L.		
Mosse, sea	[A Zoophyte]	Bryon thalassion	2
Motherwurt	Leonurus Cardiaca, L.	Lycopus	5
Kount-trifoly	Anemone Hepatica, L.	Trinitaria	8
Mouse tayle	Sedum acre, L.	Sedum	7
Konseare	Hieracium Pilosella, L.	Pilosella	18
Mouseare, litle, or purple		Pilosella	8
Mouseare, yea- lowe	Hieracium Pilosella, L.	Pilosella	8
Mugwort, litle, or Mugworte	Artemisia Absinthium,	Arthemisia	1
Mugworte, sea	Artemisia maritima, L.	Arthemisia	1
Mullen	Verbascum Thapsus, L.	Verbascum	1 7
Mulbery tree	Morus nigra, L.	Morus	5
Mulbery fyg tree			3
Mustard, Boures, dysh, or triacle	Thlaspi arvense, L.	Ficus Acgyptia _ Thlaspi	7
Mustarde	Sinapis nigra, L.	Sinani	7
Mynte		Sinapi	
Mynte, baume	Mentha viridis, L.	Mentha	5
Mynte, Daume	Mentha sylvestris, L.	Sisymbrium	7
Mynte, horse, or red	Mentha hirsuta, L.	Sisymbrium	7
Mynte, water	Mentha sylvestris, L.	Sisymbrium	7
Mynte, wylde	Mentha rotundifolia, L.	Menthastrum	5
Myrtle or myrt	Myrtus communis, L.	Myrtus	5
Naued, Nauet, or Nauet gentle	Brassica Napus, L.	Napus	5.

English Name.	Scientific Name,	Latin Heading.	Page
Nedle, pinke	Erodium cicutarium, L'Her.	Geranium	39
Nenufar, Petie	Caltha palustris, L.	Chameleuce	26
Nepe	Nepeta Cataria, L.	Calamintha	22
Neppe, wylde	Bryonia dioica, L.	Bryonia	21
Nesewurt, or whyte Nese- wurt	Veratrum album, L.	Veratrum	79
Nettel tree	Celtis australis, L.	Celtis	24
Nettle	Urtica dioica, L.	Vrtica	81
Nettle, banke	Nepeta Scordotis, L.	Scordotis	171
Nettle, dead or whyte	Lamium album, L.	Lamium	46
Newe chappel floure	Orobanche Rapum, Thuill.	Orobanch s	58
Nigella romana	Nigella sativa, L.	Git	40
Nisewurt, blacke	Helleborus foetidus, L.	Veratrum	80
Nut, Festike	Pistacia vera, L.	Pi s tucia	63
Nute, earth	Bunium flexuosum, With.	Apios	14
Nyghtshade	Solanum nigrum, L.	Solanum hortense	75
Ode	Isatis tinctoria, L.	Glastum	40
Oke	Quercus Robur, L.	Quercus	65
Oke of Hier- usalem	Chenopodium Botrys, L.	Botrys	20
Okeferne	Polypodium Dryopteris,	Dryopteris	35
Oleander	Nerium Oleander, L.	Nerion	56
Olyne tree	Olea europæa, L.	Olea	56
One bery	Paris quadrifolia, L.	-Aconitum	8
Cnion, dogges	Ornithogalum umbella- tum, L.	Ornithiga lum	57
Onion, sea Onyon, french	Scilla maritima, L.	Scilla	71
Onyon, Wyuter	Allium Cepa, L.	Cepe	25
Open ars tree	Mespilus germanica, L.	Mespilus	53
Opier	Viburnum Opulus, L.	Opulus	57
Orchanet	Lycopsis arvensis, L.	Anchuea	12
Orech Orege	Atriplex hortensis, L.,) and allied species.	Atriplez	18
Orenge tree	Citrus Aurantium, L.	Malus medica	51
Organ	Origanum vulgare, L.	Origanum	57
		- · · <i>J</i> ··········	I
Osterluci, round	Aristolochia rotunda, L.	Aristolochia	15

English Name.	Scientific Name.	Latin Honding.	Page.
Ote thistle	Onopordum Acanthium,	Acanthium	8
Otes	Avena sativa, L	Avena	18
Our Ladies mantel	Alchemilla vulgaris, L.	Alchimill a	83
Oxeve	Anacyclus radiatus, Lois.	Buthamus	23
Oyle seede	Sesamum orientale, L.	Sesumum	73
Pacience ,	Rumex Patientia, L.	Rumer	69
Pagle	Primula veris, L.	Verbweulum	79
Palma Christi	Ricinus Palma-Christi,	Ricinus	68
Panicke, petie	Phalaris canariensis, L.	Phalaris	61
Panike	Panicum italicum, L.	Panicum	59
Panses	Viola tricolor, L.	Trinitaria	87
Paper, Herbe <i>or</i> water	Papyrus antiquorum, L.	Papyros	60
	Parietaria officinalis, L.	Helzins	41
Parsely, Lum- berdy		Petrosclinum	61
Paules Betony	Veronica officinalia, L.	Betonica Pauli	19
Peare tree	Pyrus communis, L.	Pyrus	65
Pease, a	Pisum sativum, L.	Pisum	63
Pease, ciche	Cicer arietinum, L.	Cicer	27
Pease, eruyle	Lathyrus latifolius, L.	Eruilia	35
Peasen, longe	Phaseolus vulgaris, L.	Phasiolus	62
Peaserthnut	Lathyrus macrorrhizus, Wimm.	Astragalus	18
Peche tree	Amygdalus persica, L.	Malus Persica	52
Peche tree, hasty		Malus armeniaca	52
Pelletorie of the	Parietaria officinalia, L.	Helzine	41
Penyryal	Mentha Pulegium, L.	Pulegium	65
Peny ryal, Wodde		Betonica Pauli	19
Peony	Pæonia officinalis, L.	Peonia.	59
Peper, indishe	Capsicum annuum, L.	Piperitis	63
Perewincle	Vinca minor, L.	Clematie daph-	28
Perewincle, bush	İ	Clematis altera	28
Perseley	Petroselinum sativum, L.	Apium	15
Perseley, Rose	Anemone hortensis, L.	Anemone	13
Perseley, square	Bunium Bulbocastanum,	Bunium	22
Perseley, wylde	L Sison Amomum, L.	Sison	74
Persely, stone	1	Petroselinum	61

English Kame,	Scientific Name.	Latin Heading.	Page
Persnepe Persnepe, Cow or rough	Pastinaca sativa, L. Heracleum Sphondylium,	Sicaron Sphondilium	74 76
Petie ciche Petie ferne	Lathyrus sativus, L. Polypodium Dryopteris,	Cicercula Dryopteris	27 33
Petie Larix	Camphorosma monspeli- acum, L.	Chamepeuce	26
Petie nenufar Petie panicke Petigrue Pety morel	Caltha palustris, L. Phalaris canariensis, L. Ruscus aculeatus, L. Solanum nigrum, L.	Chamelencs Phalaris Ruscus Solanum hortense Laserpitium galli-	26 61 69 75
Pilliterie of Spayne Pimpinel	Peucedanum Ostru- thium, Koch. Pimpinella Saxifraga, L.	cum Petroselinum Bipennula ger-	61 83
Pinke nedle	Erodium cicutarium, L'Her.	manica Geranium	39
Pipriges Plantaine Plantayne, Pond	Berberis vulgaris, L. Plantago major, L. Potamogeton, probably P. natana, L.	Oxyacantha Pluntago Potamogeton	58 63 65
or swymmynge Playue tree Plum tree Polipodium Poly	Platanus orientalis, L. Prunus domestica, L. Polypodium vulgare, L. Teucrium Polium, L.	Platanus Prunus Filicula Polium	64 65 38 64
Pomgranat tree Pond plantayne	Punica Granatum, L. Potamogeton, probably P. natans, L.	Malus punica Potamogeton	52 65
Pontike-worm- wod	Artemisia Absinthium,	Absinthium	7
Popler, blacke } Popler, whyte Poppy Poppy, horned	Populus tremula, L. Populus alba, L. Papaver somniferum, L. Glaucium luteum, Scop.	Populus Populus Papauer Papauer corni-	65 64 59 59
Poppy, yealow	Glaucium luteum, Scop.	culatum Papauer corni-	59
Popy, wyld Prickwylowe	Papaver Rhœas, L. Hippophäe rham- noides, L.	culatum Papauererraticum Halimus	59 41
Prickly broume Pricky Sperage	Genista anglica, L. Asparagus acutifolius, L.	Genistell a Asparagus	85 17

English Name.	Scientific Name.	Latin Heading.	Page
Priestes crowne	Leontodon Taraxacum,	Intubus .	44
Prim print	Ligustrum vulgare, L.	Ligustrum	48
Primrose	Primula vulgaris, L.	Verbasculum	79
Priuet	Ligustrum vulgare, L.	Ligustrum	48
Pryckewynde	Smilax aspera, L.	Smilax aspera	75
Puddyng grasse	Mentha Pulcgium, L.	Pulegium -	66
Purcellaine	Portulaca oleracea, L.	Portuluca	65
Purcellayne, Sea	Atriplex portulacoides,	Сериса	25
Purple camomyle	Adonis autumnalis, L.	Anthenus	14
Purple goosgrase		Alysson Plinii	111
Purple Mouseare	Antennaria dioica, L.	Pilosella	86
Purple losestryfe	Lythrum Salicaria, L.	Lysimachia	50
Purple stock- gelefloures	Mathiola incana, Br.	Viola alba	80
Purple veluet	Amaranthus tricolor, L.,	Amarantus .	11
floure	and allied species.	A	1,0
Pympernel	Anagallis arvensis, L.	Anagullis Chamanitae	112
Pyne, grounde	Ajuga Chamapitys, L.	Chamepitys Binns	26 62
Pyne tree	Pinus sylvestris, L.	Pinus Pamin	59
Pyony	Pæonia officinalis, L.	Peonia	100
Quicken tree)	(Sorbus	75
Quik tree	Pyrus Aucuparia, L.	Myrica	54
Quince tree	Cydonia vulgaris, Pers.	Malus Cotonea	51
Radice, or Radishe Radice, alman or rape	Raphanus sativus, L.	Rudiz	66
Radish, wyld	Raphanus Raphanistrum,	Armoracia	15
Rammes	Allium ursinum, I.	Allium	10
Rampe	Arum maculatum, L.	Arum	16
Ramsey	Allium ursinum, L.	Allium	10
Rape	Brassica Rapa, L.	Rapum	67
Rape, longe	Brassica Napus, L.	Napus	55
Rape radice	Raphanus sativus, L.	Radie	66
Rape violet	Cyclamen europæum, L.	Cyclaminus	33
Rashe	Various species of	Scirpus	71
Rasin tree	Juneus Ribes rubrum, L.	Rhibes	86
Raspeses	Rubus Idæus, L	Rubus idens	68
Red Archaungel	Stachys sylvatica, L.	Galcopsis	39
	Distriction 11.	, company	٠, ٠,٠

English Name.	Scientific Name.	Latin Heading.	Page.
Red firre tree	Pinus Picea, L.	Picea	62
Red loosstryfe	Lythrum Salicaria, L.	Lysimachia	50
Red mathes Red mayde wed	Adonis autumnalis, L.	Anthenus	14
Red mynte	Mentha hirsuta, L.	Sieymbriu m	74
Redco	Armoracia rusticana, Rupp.	Thlaspi	78
Redcornrose	Papaver Rhœas, L.	Papauer erraticum	59
Rood	Arundo Phragmites, L.	Arundo	16
Reedmace	Typha latifolia, L.	Typha	79
Right melilote	Melilotus italica, L. ?	Scrtula campana	72
Righte dittany	Origanum Dictamnus, L.	Dictamnus	34
(Spartina stricta, Roth.	Spartum herba	76
Rishe	Various species of Juncus	Scirpus	71
Rocket water cresses	Nasturtium officinale, Br.	Sisymbrium	74
Rocket, wound	Barbarea vulgaria, L.	Barbare herba	82
Bekket	Eruca sativa, L.	Eruca	35
Rese	Various species of Rosa	Rosa	68
Rose bay tree	Nerium Oleander, L.	Nerion	56
Rose laurel) Rose perseley	Anemone hortensis, L.	Anemone	13
(Nymphæa alba, L.	N7	56
Rose, water	Nuphar lutea, Sm.	Nymphea	1
Rosecampi	Lychnis Coronaria, L.	Verbusculum	79
Rosmary	Rosmarinus officinalis, L.	Libanotio	18
Rese of hierico	Anastatica hierochun- tica, L.	Amomu m	12
Reugh Persnepe	Heracleum Sphondy- lium, L.	Sphondilium	76
Reugh Trifoly	Trifolium arvense, L.	Lagop us	46
Reuntree	Pyrus Aucuparia, L.	Sorbus	75
Reund hertworte Reund Osterluci	Aristolochia rotunda,	Aristolochia	15
Rue	Ruta graveolens, L.	Ruta	69
Rue, Stone, or wal		Saluia vita	86
Running Buck- wheate	Polygonum Convolvulus,	Elutine	35
Runnyng tyme	Thymus vulgaris, L.	Serpyllum	73
Rupentike	Centaurea Rhapontica, L.	Centaurium	24
Rybgrasse)	Plantago lanceolata, L.	Plantago	63
Rybwurte)		1 .*	
Rye	Secale cereale, L	Secale	(71

English Name.	Scientific Name.	Latin Heading.	Page
Ryse	Oryza sativa, L.	Uryza	58
Ryshe Succory	Chondrilla juncea, L.	Chondrilla	26
Mysno Ducouly	Janeary and		-
Safforne)	Crocus sativus, L.	Crocus	31
Saffron)	1.	•	1 .
Saffron, Bastard, or mocke	Carthamus tinctorius, L.	Cnecus	29
Saffron, wylde	Colchicum autumnale,	Cholchicum	29
Sagapene, herbe	Ferula communis, L.	Ferula	37
Sage	Salvia officinalis, L.	Saluia	70
Sage, Bush, or	Cistus salvifolius, L.	Cisthus	28
Cist	1	·	
Sage, Stoni, <i>or</i> Wal		Sideritie	73
Sage of Hier-	Phlomis fruticosa, L.	Bucchar	18
usalem	1		1
Saint Johans grasse	Hypericum perforatum, L.	Ascyron	17
Salowe tree	Various species of Salix	Saliz	69
Sampere	Crithmum maritimum,	Crithmus	31
•	L		1
Sanicle	Sanicula europæa, L.	Sanicula	86
Satyrion	A name for Orchids in	Sutyrion	70
	general		
Satyrion, great		Satyrion	70
Satyrion, hand	Orchis maculata, L.	Satyrion	71
Satyrion, whyte		Satyrion	70
datyrion Ryal	Orchis maculata, L.	Satyrion	70
Sauce alone	Alliaria officinalis, Andrzi.	Alliaria	82
Saueray, or	Satureia hortensis, L.	Satureia -	70
Sauery			1.0
Sauge	Salvia officinalis, L.	Saluia	70
Saugh tree	Various species of Salix	Saliz	70
Sauyne	Juniperus Sabina, L.	Subina	69
Saxifrage	Silaus pratensis, Bess	Saxifragia	87
Saynt Iohans			1
grasse, or	Hypericum perforatum,	Hypericon	43
Saynt Iohans	Ì.		-
wurte	1		
Saynt Iohans	Hypericum quadrangu-	Ascyron	17
grasse, Square	lum, L.	1	
or great			
Scabions	Centaurea Scabiosa, L.	Scabiosa	87

English Name.	Scientific Name.	Latin Heading.	Page
Scala celi	Polygonatum multi- florum, All.	Polygonatum	64
Scaleferne	Ceterach officinarum, Willd	Asplenum	17
Scalion	Allium ascalonicum, L.	Cepe	25
Scorpiones tayle	Heliotropium europæum,	Heliotropium	41
Sea belte, or Sea gyrdel	Laminaria saccharina, Lam.	Cingulum.	27
Sea Holly, or Sea Hulver	Eryngium maritimum, L.	Eryngium	36
Sea mosse	[A Zoophyte]	Bryon thalassion	21
Sea Mugworte	Artemisia maritima, L.	Arthemisia	16
Sea onion	Scilla maritima, L.	Scilla	71
Sea Purcellayne	Atriplex portulacoides, L.	Сераеа	25
Sea Trifoly	Astragalus Glaux, L.	Glaux	40
Sea wartwurt	Euphorbia Peplia, L.	Peplis	60
Sea wormwod	Artemisia maritima, L.	Absinthium Halimus	41
Sea wyllowe	Hippophäe thamnoides,		
Sea cole	Brassica oleracea, L.	Brassica sylucstris	
Scafolfote	Convolvulus Soldanella,	Brassica marina	20
Sege	Various species of Carex	Carez	23
Selendine	Chelidonium majus, L.	Hirundinaria	42
Sene	Colutea arborea, L.	Colutea	29 75
Seruice tree Sesame	Pyrus torminalis, Sm.	Sorbus Sesama	73
Setwal	Sesamum orientale, L. Valeriana pyrenaica, L.	Phu .	62
Shabub	Lunaria biennia L.	Lunaria	85
Sharpdocke	Rumex acutus, L.	Rumez	69
Sharpbynde	Smilax aspera, L.	Smilux aspera	75
Shauegrasse, short, or thycke	(Hippuris vulgaris, L.	Polygonum	64
Shearegrasse	A Carex: or perhaps Cladium Mariscus, L.	Carez	23
Shepherdes bag, or purse	Capsella Bursa-pastoris	Bursa pustoris	83
Shert shaue {	Hippuris vulgaris, L. } Equisetum arvense, L. }	Polygonum	64
Siler montayne	Ammi Visnaga, Lam.	Sescli massiliense	73
Skowrwurt	Saponaria officinalia, L	Radicula	66
Skyrwit, or	Sium Sisarum, L.	Siearon	74
Skyrwort	, -		l

English Name.	Scientific Name.	Latin Heading.	Page
Slauke	Ulva latissima, L.	Bryon thalassion	21
Sle tree, or Slo tree	Prunus spinosa, L.	Prunus	65
Smallage	Apium palustre, L	Elioselinum	35
Small Hertworte	Aristolochia Clematitis, L.	Aristolochia	15
Snail Trifol y	Medicago scutellata, L.	Medi ca	51
Sopewurt	Saponaria officinalis, L.	Radicula	66
Sorel	Rumex Acetosa, L.	Rumex	69
Sorel, wod	Oxalis Acetosella, L.	Oxys	58
Sorb Appel, or Sorb tree	Pyrus domestica, Sm.	Sorbus	75
Sothernwood	Artemisia Abrotanum, L.	Abrotonum	7
Sourdocke	Rumex Acetosa, L.	Rumex	69
Sow thistle	Sonchus oleraceus, L.	Cicerbita	27
Speknel	Meum athamanticum, L.	Meum	53
Sperage	Asparagus officinalis, L.	Asparagus	17
Sperage, pricky	Asparagus acutifolius, L.	Asparagus	17
Spergrasse, or Sperewurte	Ranunculus Flammula, L.	Flamula	84
Spiknarde, french	Valeriana celtica, L.	Nardus celtica	58
Spourge	Euphorbia Lathyris, L.	Lathyri s	40
Spourge	Euphorbia Esula, L.	Pityusa	63
Spourge gyant	Euphorbia palustris, L.	Pityusa	6:
Spourge lint or litle	Euphorbia Esula, L.	Pityu sa	63
Spourge tyme	Euphorbia Peplus, L.	Peplum	60
Spurge	Euphorbia Lathyris, L.	Lathyris	40
Spredynge Lettis	Lactuca sativa, L.	Luctuca	4
Spyknarde	Nardostachys Jatamansi, DC.	Nardus	5
Spyndle tree	Euonymus europæus, L.	Euonymos	30
Square perseley	Bunium Bulbocastanum,	Bunium	2
Square tree	Euonymus europæus, L.	Euonymos	3
Square saint Johans grasse	Hypericum quadran- gulum, L.	Ascyron	1
Squinant	Andropogon Scheenan- thus, L.	Juncus odoratus	4
Staues aker	Delphinium Staphisagria, L.	Staphie agria	7
Stichas	Lavandula Stochas, L.	Stechas	7
Stichwart	Stellaria Holostea, L.	Grumen	4
Stocke gelefloure	Mathiola incana, Br.	Viola alba	18
Stoncroppe	Sedum reflexum, L.	Sedum	7

English Name.	Scientific Name.	Latin Heading.	Page
Stoncroppe, litle	Sedum acre, L.	Sedum	73
Stonebreake, time		Saxifragi a	87
Stone persely		Petroeclinum	61
Stone Rue	Asplenium Ruta-muraria,	Salvia vita	86
Stonisage	Ja.	Sideritie	73
Strawbery tree	Arbutus Unedo, L.	Arbutus	16
Strawbery Strawbery leafe	Fragaria vesca, L.	Fragrari a	38
Strayte hore-	Sideritis syriaca, L. 1	Stack ye	77
hound Stynkyng Hore- hound	Ballota nigra, L.	Ballote	11
Stynkynge mayd- weeds	Anthemis Cotula, L.	Parthenium	60
Stynkyngetrifoly	Anagyris fœtida, L.	Anagyris	12
Succory	Cichorium Intybus, L.	Intulus	44
Succory, gardine	Cichorium Endivia, L.	Intubus	44
Succory, gum or Ryshe	Chondrilla juncea, L.	Chondrilla	26
Succory, yealowe	Picris hieracioides, L.	Hieracium	42
Sumache	Rhus Coriaria, L.	Rhus	67
Swallowurt	Vincetoxicum officinale, Moench.	Asclepias	17
Swete brere	Rosa rubiginosa, L	Cynorrhodus	33
Swymmynge plantayne	Potamogeton natans, L.	Polamogeton	65
Swyne grasse	Polygonum aviculare, L.	Polygonum	64
Syndew	Alchemilla vulgaris, L.	Alchimilla	82
Syngrene	Sempervivum tectorum,	Sedum	72
Syne	Allium Schænoprasum,	Gethium	39
Tamarinde	Tamarindus indica, L.	Oxypheniz	58
Tamarik	Tamarix gallica, L.	Myrica	54
Tansey	Tanacetum vulgare, L.	Arthemisia	16
Tansey, wylde	Potentilla Anserina, L.	Portentilla	86
Tarragon	Artemisia Dracunculus,	Tarchon	77
Tasel, wilde	L. Dipsacus sylvestris, L.	Dipeacos	34
Thapsene, or Thapsia	Thapsia villosa, L.	Thapria	78
Thistle, cotten, gum, or ote	Onopordum Acanthium,	Acanthium	8
Thorn-broume	Genista anglica, L.	Genidella ·	85

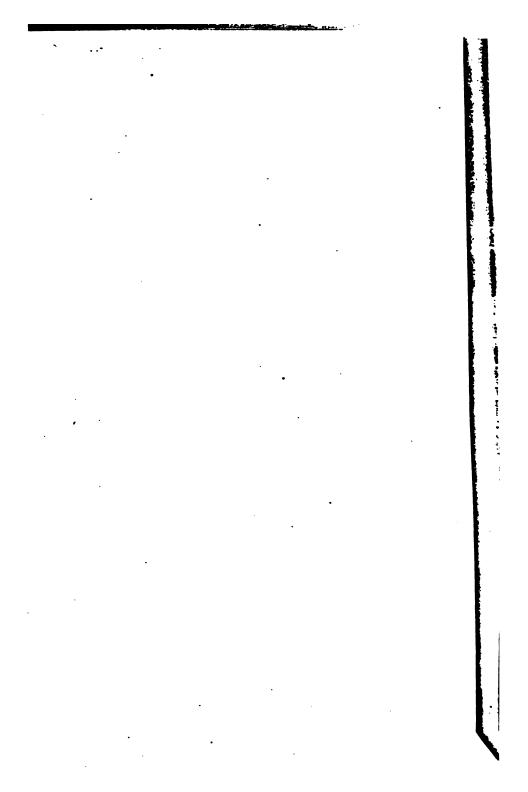
English Name.	Scientific Name.	Latin Heading.	Page.
Thorne, buckeler	Paliurus aculeatus, L.	Rhamnue	67
Thorne, Whyte	Cratægus Oxyacantha,	Spina alba	76
Thorowwax	Bupleurum rotundi- folium, L.	Perfoliata	85
Thryft	Sedum reflexum, L.	Sedum	72
Thycke shaue- grasse	Hippuris vulgaris, L. } Equisctum arvense, L. }	Polygonum	64
Thyme	Thymus Scrpyllum, L.	Thymus	78
Thyme, commune Thyme, Venetian	Thymus cephalotos, L.	Thymus	78
Ticke sede	Ricinus Palma-Christi,	Ricinus	68
Time stonebreake		Suxifrag ia	87
Todes flax	Linaria vulgaris, Mill.	Osyris	58
Tonge laurel	Ruscus Hippoglossum, L.	Hippoglossum	42
Tormentil, or Tormerik	Potentilla Tormentilla, Nestl.	Tormentilla	87
Totsan	Hypericum Androsæ- mum, L.	Androsaemon	13
Traces, Lady	Spiranthes autumnalis, Rich.	Satyrion	70
Tre trifoly	Cytisus hirsutus, L.	Cyticus	33
Triacle, English	Teucrium Scordium, L	Camedrys	26
Triacle Mustard	Thlaspi arvense, L	Thlaspi	78
Trifoly, gardine	Melilotus corrulea, Lam.	Lotus vrbana	49
Trifoly, mount	Anemone Hepatica, L.	Trinitaria	87
Trifoly, rough	Trifolium arvense, L.	Lugopus	46
Trifoly, sea	Astragalus Glaux, L.	Glaux Modica	40 51
Trifoly, snail Trifoly, stynk- ynge	Medicago scutellata, L. Anagyris foetida, L.	Anagyris	12
Trifoly, tre	Cytisus hirsutus, L.	Cytisus	33
Turkishe corne, or millet	Zea Mays, L.	Milium indicum	54
Turnepe	Brassica Napus, L.	Napus	55
Two faces in a hoode	Viola tricolor, L.	Trinitaria	87
Two penigrasse	Lysimachia Nummularia,	Centimorbia	84
Tyme, Horse	Calamintha Clinopo- dium, Benth.	Clinopodium	29
Tyme, runnyng	Thymus vulgaris, L.	Serpyllum	72

English Name.	Scientific Name.	Latin Honding.	Page
Tyme, spourge	Euphorbia Peplus, L.	Peplum	60
Tyme, wylde	Thymus Sepyllum, L.	Scrpyllum	72
Valerian	Polemonium coruleum,	Phu	62
Valerian, wylde	Valeriana officinalis, L.	Phu	62
Veluet floure	Tagetes indica, L.	Viola flammea	80
Veluet floure, purple	Amaranthus tricolor, L., and allied species	Amarantus	11
Venetian thyme	Thymus cephalotos, L. !	Thymus ·	78
Venus heir	Adiantum Capillus- Veneris, L.	Adiantum	9
Veruen mallowe	Malva Alcea, L.	Alcea	10
Vghe	Taxus baccata, L.	Myrica	54
Vghe tree	Taxus baccata, L.	Tazus	77
Vine, wild	Vitis Labrusca, L.	Labrusca	45
Violet	Viola odorata, L.	Viola nigra	80
Violet, rape	Cyclamen europæum, L.	Cyclaminus	33
Vnsauery Marge-	Prunella vulgaris, L.	Symphytum	77
rum Vrsin, Branke	Acanthus mollis, L.	Acanthium	1 8
Vyne	Vitis vinifera, L.	Vitis vinifera	81
Wad	Isatis tinctoria, L.	Glastu m	40
Wake Robin	Arum maculatum, L.	Arum	13
Wal Barley	Hordeum murinum, L.	Hordeum muri-	4:
Wal gelefloure	Cheiranthus Cheiri, L.	Viola alba	8
Wal Rue	Asplenium Ruta-muraria,	Saluia vita	8
Walferne	Polypodium vulgare, L.	Filicula	38
Walnut tree	Juglans regia, L.	Juglans .	4
Walsage		Sideritie	7
Walwurt	Sambucus Ebulus, L.	Ebulus	3
Wartwort	Euphorbia Helioscopia,	Peplis	6
Wartwurt, sea	Euphorbia Peplis, L.	Peplis .	6
Water Betonie	Scrophularia aquatica, L.	Clymenum	2
Water crosses	Nasturtium officinale, Br. Helosciadium nodi-	Sisymbrium	7
Water cresses,	florum, Koch. Nasturtium officinale, Br.) Sisymbrium	17
Rocket		1.	1
Watercresses, yealowe	Nasturtium amphibium, Br.	Lauer	•

English Name.	Scientific Name.	Letin Beeding.	Page
Water Ger- mander	Teucrium Scordium, L.	Scordium	71
Water Hemp	Eupatorium cannabinum,	Enpatorium vul- gare	84
Water Lentilles	Lemna minor, L.	Lens palustris	47
Water mallowe	Althan officinalis, L.	Althea	lii
Water mynte	Mentha sylvestris, L.	Sisymbrium	74
Water paper	Papyros antiquorum, L.	Papyros	60
Water Rose	Nymphæa alba, L. Nuphar lutea, Sm.	Nymphea	56
Waterdocke	Rumex acutus, L.	Rumez	69
Way bent	Hordeum murinum, L.	Hordeum muri- num	42
Waybread Waybread, great	Plantago major, L	Plantago	63
Weyhreade, crowlote	l'lantago Coronopus, L.	Coronopus	31
Wheate barley	Hordeum vulgare, L.	Hordeum	45
Wheate, lyght	Triticum sativum, L.	Siligo	73
, , , ,	var. hybernum		1.
Wheate of turkey	Zea Mays, L.	Milium	54
White wurte	Polygonatum multiflo-	Polygonatum	64
	rum, All.		10,
Whyne	Ononis arvensis, L.	Anonia	73
Whyte affodil	Asphodelus ramosus, L	Albucus	lio
Whyte daffadyl	Narcissus poeticus, L.	Narcissus	55
Whyte Endyue	Cichorium Endivia, L	Intubus	44
Whyte Esptree	Populus alba, L.	Populus	64
Whyte Laus tibi	Narcissus poeticus, L.	Narciesus	55
Whyte melilote	Melilotus alba, Lam.	Melfrugum	52
Whyte Nesewurt	Veratrum album, L.	Veratrum _	79
Whyte nettle	Lamium album, L.	Lamium	46
Whyte Popler	Populus alba, L.	Populus	64
Whyte satyrion		Satyrion	70
Vhyte stocke gelefloure	Mathiola incana, Br.	Viola alba	80
Whyte thorne	Cratægus Oxyacantha, L.	Spina alba	76
Wich tree	Ulmus montana, With.	Vlmus	81
Vild carot	Daucus Carota, L.	Dancus	34
Wild wine	Vitis Labrusca, L.	Lubrueca	45
Vilde Buglos	Lycopsis arvensis, L.	Anchusa	12
Wilde Tasel	Dipsacus sylvestris, L.	Dipeucos	34
Wod bynde	Lonicera Periclymenum,	Periclymenum	60
Wod sorel	L. Oxalis Acetosella, L.	Oxye	58

English Name.	Scientific Name,	Latin Heading.) Jagra
Wodde Peny ryal	Veronica officinalis, L.	Betonica Pauli	19
Wolfes bayn, yel-	Aconitum Lycoctonum, L.	Aconitum	9
Wolfes bayne	Aconitum	Aconitum	9
Wolfsbane, blewe	Aconitum Napellus, L.	Aconitum	9
Wormwod	Artemisia Absinthium, L.	Absinthium	7
Wormwod, frenche	Artemisia gallica, Willd.	Absinthium	8
	Artemisia Absinthium,	Absinthium	7
Wormwod, pon- tike	Artemisia Absinthium,	Absinthium	8
Wormwod, sea	Artemisia maritima, L.	Absinthium	8
Woundrocket	Barbarea vulgaris, Br.	Burbare herba	82
Woundewurte	Senecio saracenicus, L.	Solidago sara- cenica	87
Wyld cucummer	Ecbalium Elaterium, A. Rich.	Cucumis syluestris	31
Wyld Radish	Raphanus Raphanistrum,	Armoracia	15
Wylde Cole	Sinapis arvensis, L.	Lamp eana	46
Wylde garlike	Allium vineale, L	Allium	10
Wylde Gelouer	Dianthus Caryophyllus, L.	Cantabrica .	22
Wylde lote	Melilotus officinalis, Willd.	Lotus syluestris	49
Wylde mallowe	Malva sylvestris, L.	Mal ua	50
Wylde mergerum	Origanum vulgare, L.	Origanum	57
Wylde mynte	Mentha sylvestris, L.	Menthastrum	53
Wylde Neppe	Bryonia dioica, L.	Bryon ia	21
Wylde Perseley	Sison Amomum, L.	Sison	74
Wylde popy	Papaver Rhœas, L.	Papauer erraticum	59
Wylde saffron	Colchicum autumnale, L.	Cholchicum	29
Wylde Tansey	Potentilla Anserina, L.	Portentilla	86
Wylde tyme	Thymus Serpyllum, L.	Serpyllum	79
Wylde valerian	Valeriana officinalia, L.	Phu	61
Wylow tree	Various species of Salix	Saliz	69
Wylowe, herbe Wylowe, prick	Lysimachia vulgaria, L.	Lysimachia	50 41
or sea	Hipphophäe rhamnoides,	Halimus	•
Wylowo tree,	Salix alba, L.	Saliz	70
greate Wynter cheries	Physalis Alkekengi, L.	Solanum vericu-	75
Jaron patrice	I njemio znacacneh, 14	rium	'

English Name.	Scientific Name.	Latin Heading.	Page
Wynter cresse	Barbarea przecox, Br.	Irio	44
Wynter onyon	Allium Cepa, L.	Серв	25
Wyntergrene	Pyrola rotundifolia, L.	Limoniam	48
Wythwynde	Convolvulus arvensis, L. and C. sepium, L.	Connolculus	30
Yealow poppy	Glaucium luteum, Scop.	Papauer corni- culatum	59
Yealowe camo- myle	Anthemis tinctoria, L.	Anthenus	14
Yealowe daffodyl	Narcissus Pseudo- narcissus, L.	Narcissus	55
Yealowe Lous- stryfe	Lysimachia vulgaris, L.	Lysimachia	50
Yealowe mous- eare	Hieracium Pilosella, L.	Pilo se lla	86
Yealowe succory	Picris hieracioides, L.	Hieracium	43
Yealowe water- cresses	Nasturtium amphibium, Br.	Lauer	47
Yewtree	Taxus baccata, L.	Taxus	77



INDEX

OF MODERN SCIENTIFIC NAMES OF THE PLANTS MENTIONED IN TURNER'S 'NAMES,' WITH THE ENGLISH NAMES ASSIGNED BY HIM TO EACH.

ACANTHUS MOLLIS, L. Branke ursin.
ACONITUM NAPELLUS, L. Blewe wolfsbane, Monkes couls.
ACT.EA SPICATA, L. Grapewurt. ADIANTUM CAPILLUS-VENERIS, L. Maidens heir, Venus heir. ADONIS AUTUMNALIS, L. Purple Camomyle, Red mathes, Red maydewed. AGRIMONIA EUPATORIA, L. Agrimony. AJUGA CHAMÆPITYS, L. Grounde pyne. AJUGA GENEVENSIS, L. Gesgged Bugle. Aluga reptans, L. Bugle.
Aluga restans, L. Holyoke, lagged mallowe.
Alumentla vulgaris, L. Ladies mantel, Syndow. ALLIARIA OFFICINALIS, Andrzj. Jacke of the hedge, Sauce alone. ALLIUM ASCALONICUM, L. Scalion. Allium Cepa, L. Wynter Onyon. ALLIUM FISTULOSUM, L. P Hole leke. ALLIUM PORRUM, L. Frenche Leke, Leke. ALLIUM SATIVUM, L. Garlike. ALLIUM SCHENOPRASUM, L. Chive, Syve. ALLIUM URSINUM, L. Bucrammes, Rammes, Ramsey. ALLIUM VINEALE, L. Crowe garlike. ALNUS GLUTINOSA, L. Alder tree, Aller tree. ALOE VULGARIS, Lam. ? Aloe. ALTILEA OFFICINALIS, L. Marrishe mallowe, water mallowe. AMARANTHUS TRICOLOR, L., and allied species. Flouramore, Purple velvet floure. AMMI MAJUS, L. Amy. AMMI VISNAGA, Lam. Siler montayne. ANYGDALUS COMMUNIS, L. Almon tree.
ANYGDALUS PERSICA, L. Peche tree. ANACYCLUS RADIATUS, DC. Oxeye. ANAGALLIS ARVENSIS, L. Pympernel. ANAGYRIS FOETIDA, L. Beane tree, Stynkynge trifoly. ANASTATICA HIEROCHUNTICA, L. Rose of hierico.
ANDROPOGON SCHEMANTHUS, L. Squinant. ANEMONE HEPATICA, L. Mount-trifoly.

AMEMONE HORTENSIS, L. Rose Perceley.
ANETHUM GRAVEOLESS, L. Anise, Dill.
ANTENNARIA DIOICA, L.? Litle mouseage, purple mouseage. ANTHEMIS COTULA, L. Stynkynge maydweede. ANTHEMIS NOBILIS, L. Cammomyle. ANTHEMIS TINCTORIA, L. Yealowe cammomyle. ANTHRISCUS CEREFOLIUM, Hoffm. Chervel.
ANTHRISCUS SYLVESTRIS, Hoffm. Casshes, Mocke chervel. ANTIRRIIINUM ORONTIUM, L. Calfe smoute. APIUM PALUSTRE, L. Smallage. ARBUTUS UNEDO, L. Arbutus tree. ARCTIUM LAPPA, L. Bur. ARISTOLOCHIA CLEMATITIS, L. Small herteworte. ARISTOLOCHIA LONGA, L. Longe Astolochia, Long Hertworth ARISTOLOCHIA ROTUNDA, L. Astrolochia, Round Osterluci, Round Hertworte. ARMORACIA RUSTICANA, Rupp. Redeo.
ARTEMISIA ABROTANUM, L. Sothernwood.
ARTEMISIA ABRINTHIUM, L. Little mugworte, Pontike-wormwod. ARTEMISIA DRACUNCULUS, L. Tarragon.
ARTEMISIA GALLICA, Willd. Prenche wormwod. ARTEMISIA MARITIMA, L. See mugworte. ARUM DRACUNCULUS, L. Dragon. ARUM MACULATUM, L. Cuckopintell, Rampe, Wake Robin. ARUNDO PHRAGMITES, L. Reed. ASARUM EUROPÆUM, L. Azarabacca, Folefota. ASPARAGUS ACUTIFOLIUS, L. Prickly Sperage.
ASPARAGUS OFFICINALIS, L. Sperage.
ASPHODELUS RAMOSUS, L. Duche daffodil, Whyte Affodil. ASPLEXIUM RUTA-MURARIA, L. Stone rue, Wal Rue. ASTRAGALUS GLAUX, L. Sea Trifoly. ATRIPLEX HORTENSIS, L. Orech, Orege. ATRIPLEX PORTULACOIDES, L. See purcellayne. AVENA SATIVA, L. Haver, Otes.

BALLOTA MIGRA, I. Blacke Horehound BARBAREA PRAECOX, Br. Wynter Crees. Wound rocket Barbarea vuloaris, L Bellis Perennis, L. Dasie.
Berberis Vulgaris, L. Berberies, Pipriges. BETA MARITIMA, L. Beta. BETULA ALBA, L. Birch tree, Birke tree. BLITUM VIRGATUM, L. Blote. BOLETUS LARICIS, Jacq. Agarike. BORRAGO OFFICINALIS, L. Borage. BOTRYCHIUM LUNARIA, L. Maye grapes, Little lunary.
BRASSICA NAPUS, L. Naved or Navet, Navet gentle, Longe Raps. Brassica Oleracea, L. Cole, Colewurtes, Sca Cole, Koele. Brassica Rapa, L. Bapa, Bryonia Dioica, L. Bryonie, Wylde neppe. BUNIUM BULBOCASTANUM, L. Square persely. BUNIUM FLEXUOSUM, With. Earth nute. BUPLEURUM ROTUNDIFOLIUM, L. Thorowway. BUXUS SEMPERVIRENS, L. BOX.

CALAMINTHA ACINOS, Clairy. Calamynt, Cornemint.
CALAMINTHA CLINOPODIUM, Benth. Horse Tyme.
CALAMINTHA OFFICINALIS, Month. Bush calamint, Hore calamynt. CALENDULA OFFICINALIS, L. Marygolde.
CALLUNA VULGARIS, Salisb. Hather, Ling.
CALTHA PALUSTRIS, L. Luckon Gollande, Petie Nenufar. CAMPHOROSMA MONSPELIACUM, L. Alpeare, Petie Larix. CANNABIS SATIVA, L. Hemp. CAPPARIS SPINOSA, L. Capera CAPSELLA BURSA-PASTORIS, DC. Bursa pastoris, Shepherdes bag, Shepherdes purse.

CAPSICUM ANNUUM, L. Indishe pepper. CARDUUS BENEDICTUS, L. Cardo benedictus. CAREX. Sege, Shearegrass. CARTHANUS TINCTORIUS, L. Bastarde saffron, Mocke saffron. CARUM CARVI, L. Carruwayes. CELTIS AUSTRALIS, L. Lote tree, Whyte nettle. CENTAUREA CYANUS, L. Blewblaw, Blewbottle.
CENTAUREA SCABIOSA, L. Matfellon, Scabious.
CERCIS SILIQUASTRUM, L. Carobbeanes, Carobe tree, Carobes.
CETERACH OFFICINARUM, Willd. Citterach, Finger ferne, Scale ferne. CHEIRANTHUS CHEIRI, L. Cheiry, Hertes case, Wal gelefioure. CHELIDONIUM MAJUS, L. Celendine. CHENOPODIUM BOTRYS, L. Ambrose, Oke of Hierusalem. CHENOPODIUM MURALE, L. Goosefote. CHONDRILLA JUNCEA, L. Gum Succory, Ryshe succory. CICER ARIETINUM, L. Cich, Ciche pease.
CICHORIUM ENDIVIA, L. Endyve, Whyte Endyve, Gardine Succory.
CICHORIUM INTERNIA L. Hardewee Succory. Hardewes, Succory. CICHORIUM INTYBUS, L. CISTUS LADANIFERUS, L. Indon or Landon Shrub, CISTUS SALVIFOLIUS, L. Bushsage, Cistsage. CITRULLUS COLOCYNTHIS, Schrad. Coloquintida. CITRUS AURANTIUM, L. Orenge tree. CITRUS LIMONIUM, L. Limones. CITRUS MEDICA, L. Cytrones.
CLEMATIS VITALBA, L. Downivine, Hedg vine.
COLCHICUM AUTUMNALE, L. Wyld saffron. COLUTEA ARBOREA, L. Sene. CONTALLARIA MAJALIS, L. May lilies. CONVOLVULUS ARVENSIS, L., and C. SEPIUM, L. Byndeweede, Wythwynde. CONVOLVULUS SOLDANELLA, L. Sea folfote. CORIANDRUM SATIVUM, L. Colander, Coriander. CORNUS MAS, L. Longe chery tree. CORNUS SANGUINEA, L. Dog tree, Gadrise.
CORONILLA SECURIGERA, DC. Axfiche, hachetfiche. CORYDALIS TUDEROSA, DC. Holewurte. CORYLUS AVELLANA, L. Hasyle tree. CRATEGUS OXYACANTHA, L. Hawthorne, Whyte thorn.
CRITHMUM MARITIMUM, L. Sampere.
CROCUS SATIVUS, L. Saffrone.
CUCUMIS SATIVUS, L. Cucummer.
CUCUMIS SATIVUS, L. Cucummer.

CUCURBITA PEPO, L. Gourde.

CUMINUM CYMINUM, I. Cummyn.
CUPRESSUS SEMPERVIRENS, L. Cyprosse tree.
CUSCUTA EUROP.F.A., I., and C. EPITHYMUM, L. Dodor.
CYCLAMEN EUROP.EUM, L. Rape violet.
CYDONIA VULGARIS, Pers. Quince tree.
CYNARA SCOLYMUS, I., Archichoka.
CYNOGLOSSUM OFFICINALE, L. Dogs tonge, houndes tong.
CYPERUS LONGUS, L. Galangal.
CYTISUS HIESUTUS, L. Tre trifoly.

DAPHNE LAUREOLA, L. Lauriel.
DAUCUS CAROTA, L. Carot.
DIANTHUS CARYOPHYLLUS, L. Wyldo golover.
DIGITALIS PURPUREA, L. Foxglove.
DIPSACUS SYLVESTRIS, L. Wilde tasel.

ECBALIUM ELATERIUM, A. Rich. Leaping or wyld Cucumer. Equisetum arvense, L. Short or thycke shavegrasse. Erodium cicutarium, L'Her. Cranes byl, Pyuke nedle. Eruca sativa, L. Bokket. Ervum Lens, L. Lontil. Ervagium maritimum, L. Sea holly, sea hulver. Ervum Europeus, L. Dogrise, Squaretree. Euratorium cannabinum, L. Water homp. - Eurhorbia Esula, L. Lint or Litle spourge, or Spourge. Eurhorbia Papuis, L. Spourge. Eurhorbia Papuis, L. Spourge. Eurhorbia Papuis, L. Sea Wartwort, Spourge Tyme. Eurhorbia Officinalis, L. Eye bryghte.

Para vulgaris, L. Beane.
Fagus sylvatica, L. Boch.
Ferula communis, L. Fonel gyanto, Horbo Sagapone.
Ficus Carica, L. Fig tree, Fyg tree.
Ficus Sycomorus, L. Mulbery fyg tree.
Filago germanica, L. Chafewurte, Cudwurt.
Ferniculum vulgare, Gaortn. Fenel.
Fragaria vesca, L. Strawberry.
Fraxinus excelsior, L. Ashe tree.
Fumaria officinalis, L. Fumitarie.

GAGEA LUTEA, Kor. Dogges Leike,
GALEGA OFFICINALIS, L. Mocke licorea,
GALIUM AFARINE, L. Goosegrasse,
GALIUM VERUM, L. Maydens heire,
GENISTA ANGLICA, L. Prickly or Thorn broume,
GENTIANA LUTEA, L. Gentiane,
GERANIUM MOLLE, L. Dovefote,
GERANIUM ROBERTIANUM, L. Herbe Robert,
GEUM URBANUM, L. Avennea,
GLACCIUM LUTEUM, Scop. Horned poppy, yealowe poppy,
GLYCYRRHIZA GLABRA, L. Lycorea.

GNAPHALIUM SYLVATICUM, L. Cartaphilago, Chafweod.

Heliotrofium Europ.Eum, L. Bearfot.
Helleborus niger, L. Bearfot.
Helleborus niger, L. Bearfot.
Helminthia Echioldes, L. Langdobefa.
Helosciadium nodificeum, Koch. Water Crosses.
Heracleum Sphondyllum, L. Cow permope, Rough permope.
Hieracleum Phosella, L. Mouscare, yealows mouscare.
Hippophäe Rhamnoides, L. Prick wylows.
Hippophäe Rhamnoides, L. Short shave grasse.
Hordeum murinum, L. Way bont, Wal Barloy.
Hordeum vulgare, L. Boare, Wheat Barloy, Byg Barloy, Duch
Barloy.

HUNULUS LUPULUS, L. Hoppes,
HYDSCYAMUS NIGER, L. Henbans.
HYPERICUM ANDROSEMUM, L. Totean,
HYPERICUM PERFORATUM, L. Saint Johans grasss.
HYPERICUM QUADRANGULUM, L. Great saynt Iohans grasss.
HYSSOFUS OFFICINALIS, L. Hysops.

INULA HELENIUM, L. Alecampane.

INULA HELENIUM, L. Alecampane.

Yullowe flour de luce.

Ashe of Hierusalem, Ode.

JASMINUM OFFICINALE, L. Gothsamyne.
JUGIANS REGIA, L. Walnut tree.
JUNITERUS COMMUNIS, L. Jeneper, Juneper.
JUNITERUS SABINA, L. Savyne.

LACTICA SATIVA, L. Cabbage lettia, spredynge lettia. LAMINARIA SACCHARINA, Lam. Fysshers gyrdle, Sea Bolta.
LAMINA ALBUM, L. Dead nottle, Nettel trea.
LASERPITIUM SILER, L. Lumbardy lovage.
LATHYRUS CICERA, L. Blacke cichlynge. LATHYRUS LATIFOLIUS, L. Poase eruyle. LATHYRUS MACRORRHIZUS, Wimm. Poas Peas orthnut. LATHYRUS SATIVUS, L. Potie, or litle ciche. LAURUS NOBILIS, L. Baye tree, Laurol tree. LAVANDULA STECHAS, L. Lavender gentle, Stichas. LAVANDULA VERA, DC. Lavender, LAVATERA OLBIA, L. French Mallows. LENNA MINOR, L. Duckes meate, Water lentilles. LEONTODON TARAXACUM, L. Dan de lyon. Priestes crowne. LEONURUS CARDIACA, L. Motherwurt. LEPIDICH LATIFOLIUM, L. Dittany. LEPIDIUM SATIVUM, L. Crosse, Kerse. LEVISTICUM OFFICINALE, Koch. Lovage. LIGUSTRUM VULGARE, L. Privet, Prim print.
LINARIA VULGARIS, Mill.
LINUM USITATISSIMUM, L.
Flax, Lyne, Lyne, Flax, Lyne, Lynte. LINIERA OVATA, Br. Martagon. LITHOSPERMUM OFFICINALE, L. Gray myle, Grummel.

LOLIUM TEMULENTUM, L. Darnel.
LONICERA PERICLYMENUM, L. Honysuccles, Wod bynde.
LUNARIA BIENNIS, L. Great Lunari, Shabub.
LYCHNIS CORONARIA, Lam. Rosscampi.
LYCHNIS GITHAGO, Lam. Cockel.
LYCOPERSICUM ESCULENTUM, Mill. Balsam Apple.
LYCOPOBIUM ALPINUM, L. Dwarfe or heath cypros.
LYCOPOBIS ARVENSIS, L. Wilde buglos, orchanet.
LYSIMACHIA NUMULARIA, L. Herbe 2 ponce, Two penigrasse.
LYSIMACHIA VULGARIA, L. Herbe Wylowe, Yealowe Lousstryfe,
LYTHRUM SALICARIA, L. Purple losestryfe.

MALVA ALCEA, L. Cut mallowe, Verven mallowe. MALVA SYLVESTRIS, L. Mallo, Mallowe, Wylde mallowe. MANDRAGORA OFFICINARUM, L. Mandrage.
MARCHANTIA POLYMORPHA, L. Liverwurte.
MARRUBIUM VULGARE, L. Horehound. MATHIOLA INCANA, Br. Gelovorce, Blew, purple, or whyte stock gelefloures MEDICAGO SCUTELLATA, L. Horned claver, Snail trifoly. MELILOTUS CERULEA, Lam. Gardine claver or trifoly.

MELILOTUS ITALICA, Lam. P. Lumbardy Melilote. MELILOTUS OFFICINALIS, Willd. Wylde lote. MELISSA OFFICINALIS, L. Baum gentle. MENTHA. Mynta. MENTHA HIRSUTA, L. Horse Mynt, Red Mynte. MENTHA PULEGIUM, L. Pudding grasse, Penyryal. MENTILA SYLVESTRIS, L. Baume mynte, Water mynte, wylde mynte. MERCURIALIS PERENNIS, L. Mercury.
MESPILUS GERMANICA, L. Open are troe, Medler troe. MEUM ATHAMANTICUM, L. Ducho dyl, mowe, Spoknel. Moringa Pterygosperma, Gærtn. Ben. MORUS NIGRA, L. Morbery, Mulbery. Myrica Gale, L. Gal. MYRTUS COMMUNIS, L. Myrtle or myrt tree.

NARCISSUS POETICUS, L. Whyte daffodyl, Whyte Laus tibi.
NARCISSUS PSEUDO-NARCISSUS, L. Yealowe daffodyl.
NARDOSTACHYS JATAMANSI, DC. Spyknarde.
NASTURTIUM AMPHIBIUM, Br. Bell ragges.
NASTURTIUM OFFICINALE, Br. Rocket watercrosses, Watercrosses.
NELUMBIUM SPECIOSUM, L. Bene of Egypt.
NEPETA CATARIA, L. Nepe.
NEPETA SCORDOTIS, L. Banke Nettle.
NERIUM OLEANDER. L. Oleander, Rose bay tree, Rose laurel.
NIGELLA SATIVA, L. Herbe git, Nigella romana.
NUTHAR LUTEA, Sm. Water rose.

OCTMUM BASILICUM, L. Basyl.

CEMANTHE CROCATA, L. Grene Marke.

OLEA EUROP.EA, L. Olyve tree.

ONOMIS ARVENSIS, L. Whyne.

ONOFORDUM ACANTHIUM, L. Cotton thistle, Gum Thistle, Ote thistle.
OPHIOGLOSSUM VULGATUM, L. Adders tonge.
ORCHIS MACULATA, L. Hand Satyrion, Ryal satyrion.
ORIGANUM DICTAMNUS, L. Righte Dittany.
ORIGANUM VULGARE, L. Wylde mergerum, Organ.
ORNITHOGALUM UMBELLATUM, L. Dogges onion, Dogleke.
OROBANCHE RAPUM, Thuill. Chokoweede, Newe chappel floure.
ORYZA SATIVA, L. Ryse.
OXALIS ACETOSELLA, L. Allelua, Cuckowes meate, Wod sorel.

PEONIA OFFICINALIS, L. Poony, Pyony.

PALIURUS ACULEATUS, L. Buckeler thorn, Christe's thorn.

PANICUM MILIACEUM, I. Hirse, Millet.

PAPAVER RHEAS, L. Red Cornrose, Wild poppy.

PAPAVER SOMNIFERUM, L. Chesboul, Poppy.

PAPAVER SOMNIFERUM, L. Herbe paper, water paper.

PARISTARIA OFFICINALIS, L. Pelletorie of the wal.

PARIS QUADRIFOLIA, L. Libardbayne, One bery.

PASTINACA SATIVA, L. Persnepe.

PETASITES VULGARIS, Dosf. Eldens, Buttor bur.

PETROSELINUM SATIVUM, L. Persely.

PETROSELINUM SATIVUM, L. Grasse corne, Petie panicke.

PHASEOLUS VULGARIS, L. Grasse corne, Petie panicke.

PHASEOLUS VULGARIS, L. Arbor beanes, Faselles, Kidney beane, longe peasen.

PHENIX DACTYLIFERA, L. Date tree.

PICHIS HIERACIOIDES, L. Greate Hawkwoode, Yealowe succory.

PIMPINELLA ANISUM, L. Pimpinel.

l'impinella Saxifraga, L. Pimpinel. PINUS ABIES, L. Firro tree.
PINUS LARIX, L. Larche tree.
PINUS PICEA, L. Red firre tree. PINUS SYLVESTRIS, L. Pyne tree.
PINTACIA LENTISCUS, L. Mastike tree. PISTACIA VERA, L. Festike nuttes, Fistike tree. PISUM SATIVUM, L. A Pease. PLANTAGO CORONOPUS, L. Crowfoto woybreade, Herbe Ive. PLANTAGO LANCEOLATA, L. Rybgrasse, Rybwurte. PLANTAGO MAJOR, L. Great waybroad, Plantaine, PLANTAGO PSYLLIUM, L. Flewurte. PLATANUS ORIENTALIS, L. Playne tree. Polemonium coeruleum, L. Valerian. Polygonatum multiflorum, All. Scala celi, White wurte. Polygonum aviculare, L. Knotgrasse, Swyne grasse. Polygonum Bistorta, L. Astrologia, Betes. POLYGONUM CONVULVULUS, L. Running buckwheate. POLYGONUM HYDROPHER, L. Arssmerte.
POLYPODIUM DRYOPTERIS, L. Petie or oke ferne.
POLYPODIUM VULGARE, L. Wal Ferne, Polypodium. Populus Alba, L. Whyte esptree, whyte popler. Populus Tremula, L. Asp tree, Popler. Portulaca oleracea, L. Purcellaine.

POTAMOGETON, probably P. NATANS, L. Pond plantayne swymmynge plantayne. POTENTILLA ANSERINA, L. Wyld tansey.
POTENTILLA REPTANS, L. Cynkfoly, Fyve fyngred grasse. POTENTILLA TORMENTILLA, Nestl. Tormentil. Poterium Sanguisorba, L. Burnet. Primula veris, L. Cowslap, Cowslip, Pagle. PRIMULA VULGARIS, L. Primrose. PRUNELLA VULGARIS, L. Unsavery Margorum. PRUNUS ARMENIACA, L. Abricok, Hasty peche troe.
PRUNUS DOMESTICA, L. Plum tree.
PRUNUS SPINOSA, L. Sle tree, Slo troe.
PTERIS AQUILINA, L. Bracon, Brake. PULICARIA DYSENTERICA, Gaertn. Flobayne. PUNICA GRANATUN, L. Pomgranat troe. PYRETHRUM PARTHENIUM, Sin. Feuerfew. PYROLA ROTUNDIFOLIA, L. Wyntergrene.
PYRUS AUCUPARIA, Gaertn. Quik tree, Quicken tree, Rountree. PYRUS COMMUNIS, L. Peare tree. PYRUS DOMESTICA, Sm. Sorb apple. PYRUS MALUS, L. Apple-tree. PYRUS TORMINALIS, Sm. Service Lree.

QUERCUS ROBUR, L. Eka.

RANUNCULUS BULBOSUS, L. Crowfote, Gollande. RANUNCULUS FICARIA, L. Fygwurt. RANUNCULUS FLAMMULA, L. Spergrasse. RAPHANUS RAPHANISTRUM, L. Wyld radish. RAPHANUS SATIVUS, L. Alman radice, rape radice, radishe. RIUS CORIARIA, L. Sumache.
RIBES GROSSULARIA, L. Gooseberry bush. RIBES RUBRUM, L. Rasin tros. RICINUS PALMA-CHRISTI, L. Palma Christi, Ticke sede. ROSA CANINA, L. Brier tree. ROSA RUBIGINOSA, L. Swete brere. ROSMARINUS OFFICINALIS. L. ROSMARY. RUBIA PEREGRINA, L. Wilde madder. RUBIA TINCTORUM, L. Madder. RUBUS FRUTICOSUS, L. Blackberry bush. RUBUS IDÆUS, L. Baspeses, Hyndberries. RUMEE. Docke. RUMEX ACETOSA, L. Sour docke. RUMEX ACUTUS, L. Sharpe docks. RUMEX HYDROLAPATHUM, L. Water docks. RUMEX PATIENTIA, L. Pacionea.
RUSCUS ACULEATUS, L. Buchers brome, Potigrue.
RUSCUS HIPPOGLOSSUM, L. Tonge laurel. RUTA GRAVEOLENS, L. Herbe grace, Rue.

SALIX. Wylowtroe, Salowe tree, Saugh tree.
SALIX ALBA, L. Great wylowe tree.
SALIX VIMINALIS, L. Osyer tree.
SALVIA OFFICINALIS, L. Bage.

SALVIA SCLAREA, L. Claria. SAMBUCUS ESULUS, L. Danewurt.
SAMBUCUS NIORA, L. Boure tree, Elder tree.
SANUULA EUROP.F.A. L. Sanicle. SANTULINA CHAMLECYPARISSUS, L. Lavander cotton. SAPONARIA OFFICINALIS, L. Showrwurt, Sopewurt. SAROTHAMNUS SCOPARIUS, Wimm, Broume. SATUREIA HORTENSIS, L. Saveray. SCANDIX PECTEN, L. Corne chervel. STILLA MARITIMA. L. French onyon, Sea onion. STILLA NUTANA, Sm. Crawtoca, crowtoca.
SCOLOFENDRIUM VULGARE, Sm. Hartes tonge.
SCHOPHULARIA AQUATICA, L. Water betonia. SECALE CEREALE, I. Rya. SEDUM ACRE, I. Litle stoncroppe, Mousetayle. SEDUM REFLEXUM, L. Stoncroppe, Thryft. SEMPERVIVUM TECTORUM, L. Housloke, Syngrene. SENECIO SARACENICUS, L. Woundwurte. SENECIO VULGARIS, L. Groundsel or groundswel. SEARTH ORIENTALE, L. Oyle socde, Scame.
SHERARDIA ARVENSIS, L. Purple goos grass.
SIDERITIS SYRIACA, L.? Litle or strayte horehound.
SILAUS PRATENSIS, Boss.
Saxifrage. SIXAPIS ARVENSIS, L. Carlock, wyld cole. Sixaris xigra, L. Mustarde. Sison Anonum, L. Wylde Parseley. SIUM SISARUM, L. Skyrwit, Skyrwort.
SMILAK ASPERA, L. Sharp bynde, Pryckewynde.
SMYRNIUM OLUSATRUM, L. Alexander, Black Lovage.
SOLANUM MIGRUM, L. Pety morel, Nyghtshade.
SONCHUS OLERACEUS, L. Sowthistle. SPARTINA STRICTA, Roth. Rishe. SPARTIUM MONOSPERMUM, L. French broume. SPIREA FILIPENDULA, L. Filipondula. SPIRANTHES AUTUMNALIS, Rich. Lady traces. STACHYS BETONICA, Benth. Beton, Betony. STACHYS SYLVATICA, L. Red Archaungel. STELLARIA MEDIA, L. Chike woode. STIPA TENACISSIMA, L. Frail bent. STAPHTTUM OFFICINALE, L. Comfery.

TAGETES INDICA, L. French marigoulde, Veluet floure.

TAMARINDUS INDICUS, L. Tamarinde.

TAMARINDUS INDICUS, L. Heath, Tamarik.

TANACETUM VULGARE, L. Tansey.

TAXUS BACCATA, L. Ughe, Ughe tree.

TEUCRIUM CHAMLEDRYS, L. Germander.

TEUCRIUM SCORDIUM, L. Poly.

TEUCRIUM SCORDIUM, L. Englishe Triacle, Garleke germander.

THAPSIA VILLOSA, L. Thapsene.

THASPIA REVENSE, L. Dysh Mustard, boures mustard, Triacle mustard.

THYMUS CEPHALOTOS, L. Venetian Thyme.

THYMUS SERPYLLUM, L. Thyme, commune thyme, Wylde thyme.

THYMUS VULGARIS, L. Commune thyme, Running tyme.

TRAGOPOGON PRATENSIS, L. Gotos bearda.
TRIFOLIUM ARVENSE, L. Harefote, Rough trifoly.
TRIGONELLA FCENUM-GRECUM, L. Fenegreeka.
TRITICUM SATIVUM, L., var. HYBERNUM. Lyght wheata.
TUSSILAGO FARFARA, L. Bulfote, horsechofe.
TYPHA LATIFOLIA, L. Reedmace, Cattes tayle.

ULMUS CAMPESTRIS, L. Elme tree.
ULMUS MONTANA, With. Wich tree.
ULVA LACTUCA, L. Slauke.
URTICA DIOICA, L. Nettle.

VALERIANA CELTICA, I. French spiknarde.
VALERIANA OFFICINALIS, L. Wylde valerian.
VALERIANA PYRENAICA, I. Capones tayle, Setwal.
VERATRUM ALBUM, I. Whyte nedewurte, nesewurte.
VERBASCUM THAPSUS, I. Higgis taper, Longowurt, Mullen.
VERONICA BECCABUNGA, L. Brooklem.
VERONICA OFFICINALIS, I. Paules betony, fluellyng, Wodde peny ryal.
VIBURNUM OPULUS, L. Opier.
VICIA ERVILIA, Willd. Bitter Fiche, pease ervyle.
VICIA SATIVA, I. Fiche.
VINCA MINOR. Periwinkle.
VINCETOXICUM OFFICINALE, Moench. Swallowurt.
VIOLA ODORATA, L. Violet.
VIOLA TRICOLOR, I. Panses, Two faces in a hood.
VISCUM ALBUM, L. Miscelto.
VITER AGNUS-CASTUS, I. Agnus tree, Chast tree, hemp tree.
VITIS LABRUSCA, L. Wild vine.

XANTHIUM STRUMARIUM, L. Clotbur, dichebur.

ZEA MAYS, L. Turkishe corn, Turkishe millet, Wheate of Turkey, ZIZYPHUS JUJUBA, Lam. Juiuba tree, Juiubeis.

CLAY AND TAYLOR,
THE CHAUCER PRESS, BUNGAY, SUFFOLE.

	·		

PUBLICATIONS

Par 1972 Schoolyting, 194 61.

- 1 A Channey of North of England Words, by J. H., five Glossaries by Mr Marshall, and a West-Kiding Glossory by Dr Willen. Littled by the Rev. Water W. Skeat. 7a. 64.
- 2. A List of Books illustrating English Dialects. Part L Containing a General List of Dictionaries, &c.; and a List of Books relating to some of the Counties of England. 4a 6d.

2. A Glomary of Swaledale words, by Captain Harland. 4a.

For 1874. Salveriptics, 10a. 6d.

4. The History of English Sounds, by H. Sweet. 4a 64.

Seven Provincial English Glossaries, from various sources.
 Etitel by the Roy. Walter W. Skeat. 7a.

6. Ray's Collection of English Words not generally used, from the edition of 1691; together with Thoresby's Letter to Ray, 1703.

lie-arranged and newly edited by the Rev. Walter W. Skeat. &c. Subscribers to the E. D. S. for 1874 also receive a copy of 'A Dictionary of the Sussex Dialect,' by the Rev. W. D. Parish.

For 1875. Salveription, 10a. 6d.

7. The Dialect of West Somerset. By F. T. Elworthy. 3c, 6d.

 A List of Books relating to some of the Counties of England. Part II. 6a.

 A Glossary of Words used in the neighbourhood of Whitby. By F. K. Robinson. Part I. (A to P). 7s. 6d.

 A Glossary of the Lancashire Dialect. By J. H. Nodal and G. Milner. Part I. (A to E). 3e. 6d.

For 1876. Subscription, 10s. 6d.

 On the Survival of Old English Words in our Dialects. By Dr Richard Morris. 6d.

Five Original Provincial Glossaries. Ed. by the Rev. W. W. Skeat. 7s.

A Glossary of Words used in the neighbourhood of Whitby.
 By F. K. Robinson. Part II. (P to Z). 6s. 6d.

14. A Glossary of Mid-Yorkshire Words, with a Grammar. By C. Clough Robinson. 9s.

For 1877. Subscription, £1.

 A Glossary of Words in use in the Wapentakes of Manley and Corringham, Lincolnshire. By E. Peacock, F.S.A. 9s. 6d.

16. A Glossary of Holderness Words. By F. Ross, R. Stead, and T. Holderness, with a Map of the District. 7s. 6d.

17. On the Dialects of Eleven Southern and South-western Counties, with a new classification of the English Dialects. By Prince Louis Lucien Bonaparte. Two Maps. 1s.

18. Bibliographical List, Part III., completing the work, and containing a list of books on Scottish Dialects, Anglo-Irish Dialect, Cant and Slang, and Americanisms, with Additions to the English List, and Index. Edited by J. H. Nodal. 4z. 6d.

Savetablion fund Brown what

English Bialect Society,

SERIES D.

MISCELLANEOUS.

37

THE

BOOK OF HUSBANDRY.

MASTER FITZHERBERT.

REPRINTED FROM THE EDITION OF 1534

AND EDITED

WITH AN INTRODUCTION, NOTES, AND GLOSSARIAL INDEX,

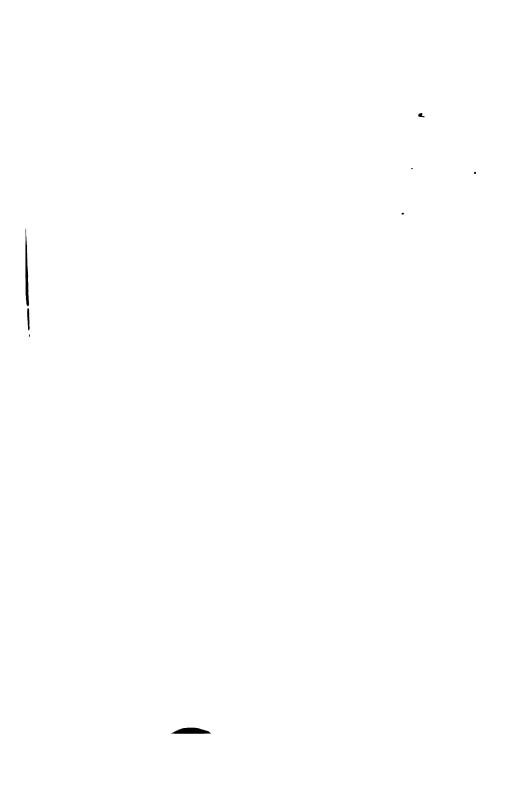
THE REV. WALTER W. SKEAT, M.A.

ELEIALION AND MOSMOUTH PROFESSOR OF ANGLO-SANON IN THE UNIVERSITY OF CAMBRIDGE

LONDON

PUBLISHED FOR THE ENGLISH DIALECT SOCIETY
BY TRUBNER & CO., LUDGATE HILL.

Price Eight Shillings and Sixpence.



English Bialect Society.

Committee:

J. EGLINGTON BAILET, F.S.A.
Prince LOUIS LUCIEN BONAPARTE,
JAMES BRITTEN, F.L.S.
Rev. J. W. CARTMELL, M.A.
JAMES CROSSLEY, F.S.A.
Licut.-Col. HENRY FISHWICK, F.S.A.
THOMAS HALLAM, Manchester.
WILLIAM JACKSON, F.S.A.
GEORGE MILNER, Moston.

Dr. J. A. H. MURRAY, London.
G. W. NAPIER, Aklerley.
J. H. NODAL, Heaton Moor.
WILLIAM PAYNE, London.
Rev. Prof. SKEAT, M.A., Cambridge.
JCSEPH THOMPSON, Manchester.
T. NORTHCOTE TOLLER, M.A.
EDWIN WAUGH, Manchester.
Prof. A. S. WILKINS, M.A.

Bankers:

MANCHESTER AND COUNTY BANK, KING STREET, MANCHESTER

The Publications of the Society will be of a uniform size, riz. demy octavo; to range with the publications of the Early English Text Society, the Chaucer Society, and the Philological Society's Transactions. The publishers are Messrs. Trübner & Co. (Ludgate Hill, London, E.C.), who are also the publishers for the above-named Societies. Every member who has paid his subscription will be entitled to one copy of every publication issued by the Society during the year.

The Subscription is one pound per annum, which should be paid, in the present year, at the earliest convenient date, to the Treasurer, GEORGE MILNER, Esq., Moston, Manchester, either by cheque or by post-office order (made ayable at the Manchester Post-office); or to the account at the Society's bankers, the MANCHESTER AND COUNTY BANK, King Street, Manchester. The subscriptions are due, advance, on the 1st of January.

All other communications should be addressed to

J. H. NODAL,

HONORARY SECRETARY,

The Grange, Healon Moor, near Stockport.

FITZHERBERT'S BOOK OF HUSBANDRY.

1534

Publications for 1877-continued.

 An Outline of the Grammar of the Dialect of West Somerset, By F. T. Elworthy.

For 1878. Subscription, £1.

 A Glossary of Cumberland Words and Phrases. By William Dickinson, F.L.S. 6c.

21. Tusser's Five Hundred Pointes of Good Husbandrie. Edited, with Introduction, Notes, and Glossary, by W. Payne and Sidney J. Herrtage, R.A. 12a 6d.

22. A Dictionary of English Plant Names. By James Britten, F.L.S., and Robert Holland. Part I. (A to F). 8s. 6d.

For 1879. Subscription, £1.

23. Five Reprinted Glossaries, including Wiltshire, East-Anglian, Suffolk, and East Yorkshire Words, and Dialectal Words from
Dp. Kennett's Parochial Antiquities. Edited by the Rev. Professor Skeat, M.A. 7s.

24. Supplement to the Cumberland Glossary (No. 20). By W Dickinson, F.L.S. 1s.

25. Specimens of English Dialects. I. Exmoor Scolding and Courtship (Devoushire). Edited by F. T. Elworthy. H. A Bran New Wark (Westmoreland). Edited by the Rev. Prof. Skeat. 84. 6d.

26. English Plant Names. Part II. (G to O). 8s. 6d.

For 1880. Subscription, £1.

 Glossary of Words in use in Cornwall. I. West Cornwall. Ry Miss M. A. Courtney. II. East Cornwall. By Thomas Q. Couch. With Map. 6s.

 Glossary of Words and Phrases in use in Antrim and Down. By William Hugh Patterson, M.R.LA. 7s.

29. An Early English Hymn to the Virgin. By F. J. Furnivall, M.A., and A. J. Ellis, F.R.S. 6d.

30. Old Country and Farming Words. Gleaned from Agricultural Books. By James Britten, F.L.S. 10s. 6d.

For 1881. Subscription, £1.

- 31. The Dialect of Leicestershire. By the Rev. A. B. Evans, D.D., and Sebastian Evans, LL.D. 10s. 6d.
- Five Original Glossaries, viz. Words of the Isle of Wight, Oxfordshire, Cumberland, North Lincolnshire, and Radnorshire. By Various Authors. 7s. 6d.

 George Fliot's Use of Dialect. By Wm. E. A. Axon. (Forming No. 4 of "Miscellanies.") 6d.

 Turner's Names of Herbes, A.D. 1548. Edited (with Introduction, Index, and Identification of Names) by James Britten, F.L.S. 6e. 6d. Tur

Book of Husbandry,

1.

MASTER FITZHERBERT.

Character above and Linition of 1334.

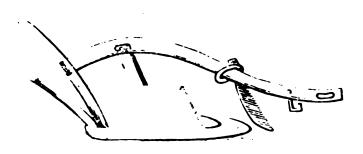
AND LISTED

AND AN INTRODUCTION, NOTES, AND GLOSSARIAL INDEX.

ı v

THE REV. WALTER W. SKEAT, M.A.

The second of th

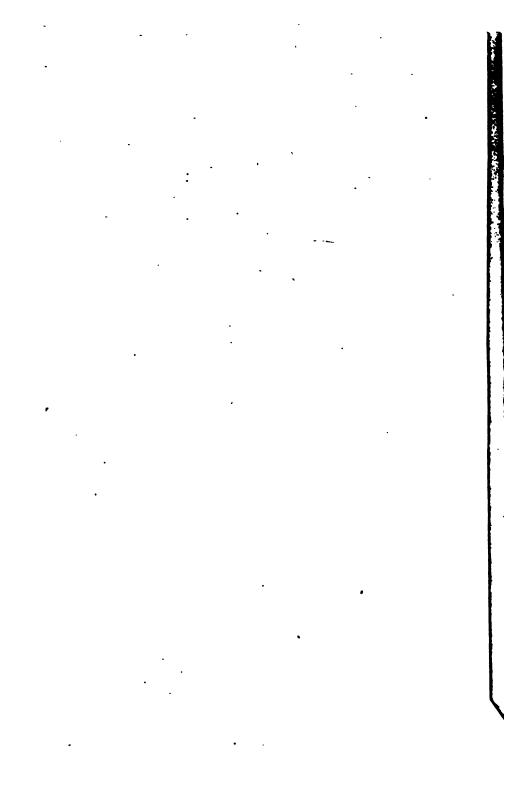


LONDON: 11 FOR THE ENGLISH DIALECT SOCIETY BY TRUBER & CO., TUDGATE HILL. 1882.

HERTFORD:
PRINTED BY STEPHEN AUSTIN AND SONS.

CONTENTS.

INTRODUCTION	 PAG VII
THE TABLE (which see)	 3
THE BOOK OF HUSBANDRY	 9
Notes	 127
GLOSSARIAL INDEX	 140



INTRODUCTION.

ONE question of chief interest respecting the volume here printed is—who was the author? We know that his name was "Mayster Fitzherbarde" (see p. 125), and the question that has to be settled is simply this—may we identify him with Sir Anthony Fitzherbert, judge of the Common Pleas, the author of the Grand Abridgment of the Common Law, the New Natura Brevium, and other legal works?

The question has been frequently discussed, and, as far as I have been able to discover, the more usual verdict of the critics is in favour of the supposed identity; and certainly all the evidence tends very strongly in that direction, as will, I think, presently appear.

Indeed, when we come to investigate the grounds on which the objections to the usually received theory rest, they appear to be exceedingly trivial; nor have I been very successful in discovering the opposers' arguments. Bohn's edition of Lowndes' Bibliographer's Manual merely tells us that "the treatises on Husbandry and Surveying are by some attributed to the famous lawyer Sir Anthony Fitzherbert, by others to his brother John Fitzherbert."

In the Catalogue of the Huth Library, we find this note: "The Rev. Joseph Hunter was the first person to point out that the author of this work [Fitzherbert's Husbandry] and the book on Surveying was a different person from the judge of the same name." It will be at once observed that this

note is practically worthless, from the absence of the reference. After considerable search, I have been unable to discover where Hunter's statement is to be found, so that the nature of his objections can only be guessed at.

In Walter Harte's Essays on Husbandry (ii. 77) we read - How Fitzherbert could be a practitioner of the art of agriculture for 40 years, as he himself says in 1534, is pretty extraordinary. I suppose it was his country amusement in the periodical recesses between the terms." We are here presented with a definite objection, grounded, as is alleged, upon the author's own words; and it is most probable that Harte is here stating the objection which has weighed most strongly with those who (like Hunter) have objected to the current opinion. The answer to the objection is, I think, not a little remarkable, viz. that the alleged statement is not the author's at all. By turning to p. 125, it will be seen that it was Thomas Berthelet the printer who said that the author "had exercysed husbandry, with greate experyence, xl. years." But the author's own statement, on p. 124, is differently worded: and the difference is material. He says: "and, as touchynge the poyntes of husbandry, and of other artycles conteyned in this present boke, I wyll not saye that it is the beste waye and wyll serue beste in all places, but I saye it is the best way that euer I coude proue by experyence, the whiche haue ben an housholder this xl. yeres and more, and haue assaied many and dyuers wayes, and done my dyligence to proue by experyence which shuld be the beste waye." The more we weigh these words, the more we see a divergence between them and the construction which might readily be put upon the words of Berthelet; a construction which, in all probability, Berthelet did not specially intend. Any reader who hastily glances at Berthelet's statement would probably deduce from it that the author was a farmer merely, who had had forty years' experience in farming. But this is not what we should deduce from the more careful statement of the author. We should rather notice these points.

- 1. The author does not speak of husbandry only, but of other points. The other points are the breeding of horses (not a necessary part of a farmer's business), the selling of wood and timber, grafting of trees, a long discourse upon prodigality, remarks upon gaming, a discussion of "what is riches," and a treatise upon practical religion, illustrated by Latin quotations from the fathers, and occupying no small portion of the work. This is not the work of a practical farmer, in the narrow acceptation of the term, meaning thereby one who farms to live; but it is clearly the work of a country gentleman, rich in horses and in timber, acquainted with the extravagant mode of life often adopted by the wealthy, and at the same time given to scholarly pursuits and to learned and devout reading. Indeed, the prominence given to religious teaching can hardly fail to surprise a reader who expects to find in the volume nothing more than hints upon practical agriculture. One chapter has a very suggestive heading, viz. "A lesson made in Englysshe verses, that a gentylmans seruaunte shall forget none of his gere in his inne behynde hym" (p. 7). This is obviously the composition of a gentleman himself, and of one accustomed to take long journeys upon horseback, and to stay at various inns on the way.1
- 2. Again he says, "it is the best way that euer I coude proue by experyence, the whiche... haue assaied many and dyners wayes, and done my dyligence to proue by experyence which shuld be the beste waye." Certainly this is not the language of one who farmed for profit, but of

^{1 &}quot;And [I give] to enery of my seruentes that be used to Ryde with me," etc.; Sir A. Fitzherbert's Will, quoted below at p. xviii.

the experimental farmer, the man who could afford to lose if things went wrong, one to whom farming was an amusement and a recreation, and who delighted in trying various modes that he might benefit those who, unlike himself, could not afford to try any way but that which had long been known,

3. We must note the language in which he describes himself. He does not say that he had "exercised husbandry" for forty years, but that he had "been a householder" during that period. The two things are widely different. His knowledge of agriculture was, so to speak, accidental; his real employment had been to manage a household, or, as we should rather now say, to "keep house." This, again, naturally assigns to him the status of a country gentleman, who chose to superintend everything for himself, and to gain a practical acquaintance with everything upon his estate, viz. his lands, his cattle, his horses, his bees, his trees, his felled timber, and the rest; not forgetting his duties as a man of rank in setting a good example, discouraging waste, giving attention to prayer and almsgiving, and to his necessary studies. "He that can rede and vnderstande latyne, let hym take his booke in his hande, and looke stedfastely uppon the same thynge that he readeth and seeth, that is no trouble to hym," etc. (p. 115). Are we to suppose that it could be said generally, of farmers in the time of Henry VIII., that Latin was "no trouble to them"? If so, things must have greatly changed.

I have spoken of the above matter at some length, because I much suspect that the words used by Berthelet are the very words which have biassed, entirely in the wrong direction, the minds of such critics as have found a difficulty where little exists. It ought to be particularly borne in mind that Berthelet's expression, though likely to mislead now, was not calculated to do so at the time, when the authorship of the

book was doubtless well known. And we shall see presently that Berthelet himself entirely believed Sir Anthony to have been the author of this Book on Husbandry.

Another objection that has been raised is founded upon the apparent strangeness of the title "Mayster Fitz-herbarde," as applied to a judge. The answer is most direct and explicit, viz. that the printer who uses this title did so wittingly, for he is the very man who helps us to identify our author with the great lawyer. It is therefore simply impossible that he could have seen any incongruity in it, and any objection founded upon it must be wholly futile. The title of master was used in those days very differently to what it is now. Foxe, in his Actes and Monuments, ed. 1583, p. 1770, tells us how "maister Latymer" encouraged "maister Ridley," when both were at the stake; and, chancing to open Holinshed's History (ed. 1808, iii. 754), I find a discourse between Wolsey and Sir William Kingston, Constable of the Tower, in which the latter is called "master Kingston" throughout.

I cannot find that there is any reason for assigning the composition of the Book of Husbandry to John Fitzherbert, Sir Anthony's brother. It is a mere guess, founded only upon the knowledge that Sir Anthony had such a brother. It looks as though the critics who wish to deprive Sir Anthony of the honour of the authorship think they must concede somewhat, and therefore suggest his brother's name by way of compensation.

We have no proof that John Fitzherbert ever wrote anything, whilst Sir Anthony was a well-known author. All experience shows that a man who writes one book is likely to write another.

When we leave these vague surmises and come to consider the direct evidence, nearly all difficulties cease. And first, as to external evidence. The author of the Book of Husbandry was also author of the Book of Surveying, as has always been seen and acknowledged.¹ The first piece of distinct evidence on the subject is the statement of Thomas Berthelet. He prefixed some verses to Pynson's edition of the Book of Surveying (1523), addressing the reader as follows:

"This worthy man / nobly hath done his payne
I meane hym / that these sayde bokes dyd deuyse.
He sheweth to husbandes / in right fruteful wyse
The manyfolde good thynges / in brefe sentence
Whiche he hath well proued / by long experyence.

And this I leaue hym / in his good wyll and mynde
That he beareth / vnto the publyke weale.
Wolde god noblemen / coude in their hertes fynde
After such forme | for the comons heldh to deale;
It is a true token | of hyghe lone and scale
Whan he so delyteth | and taketh pleasure
By his busy labour | mens wellh to procure."

This cannot well be mistaken. It is obvious that Berthelet believed the author to be a nobleman, one who "shewed things to husbands" which he had gained by his own "long experience;" one who wrote out of the "good will and mind that he bare unto the public weal," thereby proving his "high love and zeal," in that he delighted "to procure men's wealth," i.e. the welfare of others, not his own riches, by means of his "busy labour." We hence conclude that Berthelet knew perfectly well who the author was; and indeed it would have been strange if he did not, since he was writing in 1523 (while the author was still alive), and subsequently printed both the books of which he is here speaking. He plainly tells us that the author was a nobleman, and merely wrote to benefit others out of pure love and zeal.

¹ "Of late by experience I contriued, compyled, and made a Treatyse, . . . and callyd it the booke of husbandrye;" Prol. to Book of Surveying.

⁸ /.c. the Books on Husbandry and Surveying.

³ Read time.

But this is not Berthelet's only allusion to these books. In in edition of the Book of Surveying, printed by Berthelet, here are some remarks by him at the back of the title-page of the following effect. "To the reder. Whan I had printed he boke longying to a Justice of the peace, togither with other small bokes very necessary, I bethought me vpon this toke of Surueyenge, compyled sometyme by master Fitzmerbarde, how good and howe profytable it is for all states, hat be lordes and possessioners of landes, ... or tenauntes of the same, ... also how well it agreeth with the argument of the other small bokes, as court-baron, court-hundred, and thartuary, I went in hande and printed it in the same rolume that the other be, to binde them al-togither. And have amended it in many places."

The mention of "the boke longyng to a Justice of the peace" is interesting, as bringing us back again to Sir Anthony Fitzherbert. "In 1538," says Mr. Wallis,² "Robert Redman printed "The newe Boke of Justices of the Peas, by A. F. K. [Anthony Fitzherbert, Knight], lately translated out of French into English, In the yere of our Lord God, M.D.xxxviii. The 29 day of December, Cum priuilegio." Mr. Hobson's list (Hist. Ashborne, p. 234) mentions this as "the first work on the subject ever printed," but this is not the case. Wynkyn de Worde and Copland both printed, as early as 1515, "The Boke of Justices of the Peas, the charge, with al

¹ The date is 1539; the words here quoted appear also in Berthelet's edition of 1546.

² I am quoting from an article by Mr. A. Wallis entitled "Relics of Literature," which appeared in the *Derby Mercury*, Nov. 1869. It contains some useful information about the editions of Fitzherbert's works. It should be observed that 1538 was the very year of Sir Anthony Fitzherbert's death, which took place on May 27.

³ In an edition printed by T. Petit in 1541, a copy of which is in the Cambridge University Library, the title is—"The Newe Booke of Justyces of Peas, made by Anthony Fitzherbard Judge, lately translated out of Frenche into Englyshe, The were of our Lord God MDXLI."

the proces of the Cessyons, Warrants, Superseders, wyth al that longyth to ony justice, &c." It is not pretended that this was our author's work; but he improved upon it, as he did also upon the Natura Brevium. In his preface to La Novel Natura Brevium (Berthelet, 1534), he says that the original book was written by a learned man, whom he does not name: and that it was esteemed as a fundamental book for understanding the law. In the course of its translations, and of the alteration of the laws, many things had been retained which were unnecessary, and much desirable matter was omitted. This was what induced him to compose the new one.

Upon this I have to remark, that it is incredible that Berthelet should mention a work which he knew to be by Sir Anthony Fitzherbert in one line, and in the next should proceed to speak of "Master Fitzherbarde" without a word of warning that he was speaking of a different person. The obvious inference is that the author of the Book on Surveying was, in his belief, the same person as the "A. F. K." who wrote "the boke longyng to a Justice of the peace." As it is, he takes no trouble about the matter; for he could hardly foresee that any difficulty would thence arise. It is remarkable how frequently writers just stop short of being explicit, because they think that, at the moment of writing, a fact is too notorious to be worth mentioning.

Here the direct external evidence ceases. We now come to consider the internal evidence, which is interesting enough.

In the first place, the author of the Book of Husbandry was also the author of the Book of Surveying, as he tells us explicitly in his prologue to the latter book. But whoever wrote the Book of Surveying must have been a considerable lawyer. It is of a far more learned and technical character than the Book on Husbandry, and abounds with quotations

from Latin statutes, which the author translates and explains. In Chap. I he says of a certain statute, that, in his opinion, it was made soon after the Battle of Evesham, in the time of Henry III.; and he frequently interprets statutes with the air of one whose opinion was worth having. In Chap. xi., he enlarges upon the mistakes made by lords, knights, squires, and gentlemen who know but little of the law. "They come to the court or sende their clerkes, that can [know] as little law as their maister or lasse, but that he vnderstandeth a lytell latyn." At the end of the same chapter, he is deep in law-terms, court-roll, fee simple, fee tayle, franke tenement, and all the rest of it. He then gives numerous forms, all in Latin, to be used by owners who wish to lease, grant, or surrender lands; but only a good lawyer would venture to recommend forms suitable for such important purposes.

Some other points of internal evidence have already been incidentally noticed, such as the author's familiarity with the mode of life of the rich; his lesson made for "a gentylmans seruaunte"; his readiness to try many ways of farming as an experimentalist who could afford to lose money; and his statement that Latin was no trouble to him. I proceed to notice a few more.

Something further can be inferred from the author's mention of places. He speaks of so many counties, as Cornwall, Devon, Essex, Kent, Somerset, Buckinghamshire, Yorkshire, and Lancashire, that we can at first obtain no definite result. But there is an express allusion to "the peeke countreye" at p. 44; whilst at p. 81 he alludes to the parts about London by using the adverb "there," as if it were not his home. Yet that he was perfectly familiar with London is obvious from his allusions to it in chap. xix. of the Book on Surveying. But there are two more explicit references which are worth notice. At p. 27, he speaks of "the further syde of Darbyshyre, called

Scaresdale, Halomshyre, and so northewarde towarde Yorke and Ryppon." Now Scarsdale is one of the six "hundreds" of Derbyshire, and includes the country about Dronfield and Chesterfield; whilst Hallamshire is a name given to a part of Yorkshire lying round and including Sheffield. We hence fairly deduce the inference that the author lived on the western side of Derbyshire, in the neighbourhood of Ashborne, so that he looked upon Chesterfield as lying on the farther side of the country, and at the same time northward, which is precisely the fact. We are thus led to locate the author in the very neighbourhood of Sir Anthony Fitzherbert's home.

Again, at p. 65, he says that if he were to say too much about the faults of horses, he would break the promise that he made "at Grombalde brydge," the first time that he went to Ripon to buy colts. After some search as to the place here intended, I found, in Allen's History of Yorkshire, that one of the bridges over the Nidd near Knaresborough is called "Grimbald bridge;" and, seeing that Knaresborough is exactly due south of Ripon, it follows that the author came from the south of Knaresborough. We seem, in fact, to trace the general direction of his first ride to Ripon, viz. from his home to the farther side of Derbyshire, through the northwest corner of Scarsdale to Sheffield, and "so northward" through Leeds and Knaresborough. Nothing can be more satisfactory.

A very interesting point is the author's love of farming and of horses. As to horses, he tells us how he first went to Ripon to buy colts (p. 65); how many secrets of horse-dealing he could tell; how, in buying horses, he had been

¹ Canon Simmons kindly tells me—" I find from the Ordnance Map that Grimbald Bridge is the one over the Nidd below the town, i.e. a mile or a mile and a quarter from the town. There are two crossing to the town. The upper one is on the Harrogate Road, a second "Low Bridge," and then the third, "Grimbald bridge."

beguiled a hundred times and more (p. 63); how he used to say to his customers that, if ever they ventured to trust any horse-dealer, they had better trust himself (p. 73); and how he had in his possession at one time as many as sixty mares, and five or six horses (p. 60). In this connection, it becomes interesting to inquire if Sir Anthony Fitzherbert was fond of horses likewise.

A CANADA
It so happens that this question can certainly be answered in the affirmative; and I have here to acknowledge, with pleasure and gratitude, the assistance which I have received from one of the family, the Rev. Reginald Fitzherbert, of Somersal Herbert, Derbyshire. He has been at the trouble of transcribing Sir Anthony's will, a complete copy of which he contributed to "The Reliquary," No. 84, vol. xxi. April, 1881, p. 234. I here insert, by his kind permission, his remarks upon the subject, together with such extracts from the will as seem most material for our present purpose.

"The following will of Sir Anthony Fitzherbert, of Norbury, is transcribed from the Office Copy at Somerset House (Dingley, fol. 20), and is now printed, as I believe, for the first time. The contractions have been written out *in extenso*.

"Sir Anthony married, secondly, the co-heir of Richard Cotton, and with her he acquired the estate of Hampstall Ridware, which he probably kept in his own hands, and farmed himself. He succeeded his brother John at Norbury in 1531, and died there in 1538, aged 68.

"Fuller, in his Worthies, says that Sir Anthony Fitz-herbert's books are 'monuments which will longer continue his Memory than the flat blew marble stone in Norbury Church under which he lieth interred.' Camden (Gibson's ed. 1753, vol. i. p. 271) calls him Chief Justice of the Common

¹ It is the family tradition (which should go for something), that the author of the Book of Husbandry was Sir Anthony Fitzherbert, and no other.

Pleas; but Thoroton (Notts., ed. 1677, p. 344) says, 'I do not find that Anthony Fitzherbert was ever Chief Justice;' and it does not appear that he was more than, as he describes himself, "oon of the kings Justices."

EXTRACTS FROM

TESTAMENTUM ANTHONII FITZHERBERT.

"In nomine patris et filii et spiritus sancti Amen.

"I Anthony ffitzherbert oon of the kings Justices being hole in body and of parfite remembraunce thankes to almighty god make my last will and testament the xii day of October in the xxixth yere of the Reign of king Henry the eight in fourme following ffirst I bequeth my soule to almighty god my saviour criste my Redemer and to our blissed Lady his mother and to Mighel my patron and to all the holy company of hevyn.

And I bequethe XLs to amende the high wayes bitwixt Abbottes Bromley [and] Vttaxather. And to sir Thomas fitzwilliam Lord Admyrall fyve markes and the best horse or gelding that I have. And to Humfrey Cotton V markes to firaunces Cotton fyve markes and a gelding or a horse of XLs price. And to every of my housholde serventes a quarter wagis besides their wagis due. And to every of my serventes that be used to Ryde with me's oon heyffer of two yere olde and vpward or ellse oon felde Coll of that age.

And to sir Henry Sacheuerell and to sir William Basset to every of them oon horsse Coll of twoo yeres olde and aboue. . . .

And tenne kyne and a bull and VIII oxen and a wayn and the ploes and other thinges longing to a wayne, to remayn at Rydwar for heire Lomes. And XII mares, and a stallande, and VI. fether-beddes and VI mattresses and Couerynges blankettes shetes and Counterpoyntes thereunto to logge honest gentilmen, and to remain at Rydwar for heire lomes to the heires males of fitzherbert...

And I will that Kateryn my doughter haue foure bullockes and four heiffers and twoo fletherbeddes and twoo bolsters and twoo mattresse and bolsters for them and shetes blankettes and other stuffe to make hir twoo good beddis yf I geve hir non by my life.

¹ The date is, therefore, October 12, 1537.-W.W.S.

¹ See p. 81. -W.W.S. ¹ See p. 93. -W.W.S.

And where I caused Thomas ffitzherbert to surrendre the Indenture of the fferme of the parsonage of Castellon in the Peeke to the Abbot of Vayll Royal to the intent, to thentent (sic) that I and he shulde have fourty yeres terme therin more then was in the olde Indenture, And to take a newe leesse for terme of threscore and tenne yeres which olde leesse the same Thomas had by the mariage of the doughter and heire of sir Arthur Eyre whiche sir Arthur Eyre willed that his bastard sonne shulde have five markes verely of the profites of the same fferme as apperith by his wille wherfor I will that the same bastard sonne haue the same fyve markes according to the same will And the Residue of the profites of the same fferme I will and require the same Thomas my sonne that John shizherbert his brother may have the profites therof during his lyfe And after his decesse Richard ffitzherbert his brother And I will that my fferme at Caldon And the fferme that I have of the King And the howe Grange Remain to my heires males of Norbury And I will that the lande that I purchased at Whittington besides Lichefelde goo foreuer to kepe the obite at North wynfelde for my brother doctour soule according to his will and to be made sure—therfor as moche as may reasonably be devised therfor to stande with the kwe yf I do not assigne other landes therfor hereafter. . . .

And I will that my Cosyn Richard Coton haue one good amblyng Colt or oon good horsse of myn to Ryde on by the discrecion of my wife and my son Thomas to be deliuered And to my Cosyn Alice his wyfe oon of my best habites with the Cloke and Hood and the Lynyng and the furr of the same. Written the day and yere abouesaid."

The will was proved at Lichfield, August 26, 1538.

I may add that the will mentions his wife dame Maude, his son Thomas, his three younger sons John, Richard, and William, and his daughter Kateryn; also his cousin Richard Coton and his wife Alice. Thomas Fitzherbert married the daughter of Sir Arthur Eyre.

It hence appears that Sir Anthony had no less than three farms, one at Castleton in the Peak, one at Caldon in Staffordshire, near Dove Dale, and a farm which he held of the King; besides the How Grange and some land at Whittington near Lichfield, as also some purchased lands and

tenements in the counties of Stafford, Northampton, and Warwick, mentioned in a part of the will which I have not quoted. There was also the estate of Hampstall Ridware in Staffordshire, to which he attached considerable importance, directing his heir-looms to be kept there. He also makes mention, in all, of six horses (including a stallion and two geldings), twelve mares, three colts, one bull, four bullocks, five heifers, eight oxen, and ten cows, though it is obvious that these by no means include all his stock, but merely a selection from it. All this precisely agrees with the statements in the Book of Husbandry.

I do not think it necessary to pursue the subject further, but a word must be added as to the chronology. Not having seen the first edition of the Book of Husbandry printed by Pynson in 1523, I cannot certainly say whether the statement that the author had "been a householder for 40 years" occurs there. It occurs, however, in an undated edition by Peter Treuerys,1 which is certainly the second edition, and printed between 1521 and 1531, as Treuerys is only known to have printed books during that period. Now this edition professes to have corrections and additions, the title being-"Here bygynneth a newe tracte or treatis moost profytable for all husbande men / and very [frutefu]ll for all other persones to rede / newly cor[rected] & amended by the auctour with to dyuerse other thynges added thervnto;" and it agrees very closely with the copy here printed. The date assigned for Sir Anthony Fitzherbert's birth is 1470. If we suppose him to have begun housekeeping at 21, a period of 40 years will

³ This early edition, clearly the second, and using Pynson's woodcut, was kindly pointed out to me by Mr. Bradshaw. It is not noticed in the usual books upon early printing, but a copy of it exists in the Cambridge University Library. The woodcut on the title-page is (as I have just said) the same as that on the title-page of the first edition.

bring us to 1531, which is not inconsistent with his statement, if such be the date of the copy above mentioned. If, however, it should appear that the statement exists even in the first edition printed in 1523, then the "forty years" would lead us to suppose that, if the assigned date of his birth be correct, Sir Anthony began to be a householder, in his own estimation, at the early age of twelve or thirteen. This is of course a difficulty, but not an insuperable one, for the phrase "have been a householder" is somewhat vague, and the phrase "forty years or more" has rather the air of a rhetorical flourish.

It may here be noticed that Berthelet's first edition (here reprinted) has nothing on the title-page but the words "THE-BOKE OF HVSBANDRY," with the date 1534 below. Later reprints which follow Berthelet have accordingly no statement as to the book being "newly corrected and amended by the auctour," etc.; whilst those which follow Treuerys naturally copy it. This accounts for the fact that the later editions are, to the best of my belief, all very much the same, and that the claim to possess "corrections and amendments" means practically nothing, except with reference to the first edition only.

Of Sir Anthony Fitzherbert, one of the best accounts seems to be that given in the Biographia Britannica, 1750, vol. iii. p. 1935, where Camden's statement as to his being "Chief Justice" is refuted. Briefly recapitulated, this account tells us that he was born in 1470, and was the younger son of Ralph Fitzherbert, Esq., of Norbury in Derbyshire; that he went to Oxford, and thence to the Inns of Court; was made a serjeant-at-law, Nov. 18, 1511; was knighted in 1516; was made one of his majesty's serjeants-at-law, and finally one of the Justices of the Court of Common Pleas in 1523. He died May 27, 1538, and was buried at Norbury. "Two things are mentioned in reference to his conduct; first, that, without fear

of his power, he openly opposed Cardinal Wolsey in the heighth of his favour; the other, that, when he came to lie upon his death-bed, foreseeing the changes that were like to happen in the Church as well as State, he pressed his children in very strong terms to promise him solemnly, neither to accept grants, nor to make purchases of abbey-lands; which it is said they did, and adhered constantly to that promise, though much to their own loss." The authorities referred to are Pits, De Illustribus Angliæ Scriptoribus, p. 707; Wood, Athenæ Oxonienses, i. col. 50; Fuller, Worthies, Derbyshire, p. 233; Tanner, Bibliotheca Britannico-Hibernica, p. 283; Chronica Juridicialia, pp. 153, 155, etc.

The number of editions of the Book of Husbandry is so large, and many of these are nevertheless so scarce, that I do not suppose the list here subjoined is exhaustive; nor have I much information about some of them. I merely mention what I have found, with some authorities.

- I. A newe tracte or treatyse moost profytable for all Husbandemen, and very frutefull for all other persons to rede. London: by Rycharde Pynson. 4to. (1523). See Typographical Antiquities, by Ames and Herbert, ed. Dibdin, ii. 503. This is the first edition, and very rare. It was described by Dibdin from Heber's copy, supposed to be unique. See Heber's Catalogue, part ix. p. 61. The note in Hazlitt that a copy of this edition is in the Bodleian Library is a mistake, as I have ascertained. It is not dated, but the Book on Surveying, printed just afterwards, is dated 1523; and there is no doubt as to the date. It is remarkable for an engraving upon the title-page, representing two oxen drawing a plough, with drivers.
- 2. "Here begynneth a newe tracte," etc. (See p. xx.) London, Southwark; by P. Treuerys, 4to. (No date; but between 1521 and 1531). In the Camb. Univ. Library. This

is the only other edition which (as far as I know) has the picture of ploughing upon the title-page.¹

- 3. By Thomas Berthelet, in 1532 (Lowndes). It is "12mo in size, but in eights by signatures," and therefore 8vo. (A. Wallis; Derby Mercury, Nov. 1869).
- 4. By Thomas Berthelet; 8vo.; the edition here reprinted from the copy in the Cambridge University Library. There are also two copies of it in the Bodleian Library at Oxford. The title-page has merely the words: "THE | BOKE OF | HVS- | BANDRY;" printed within a border bearing the date 1534. The reverse of the title-page is blank. On the second leaf, marked A ij, begins "The aucthors prologue." The rest of sheet A (which contains in all only six leaves) is occupied with the Prologue and "the Table;" and is not foliated. Then follow sheets B to M, all of eight leaves, and sheet N, of two leaves only. Sheets B to H have the folios numbered from 1 to 56; sheets I, K, L have the folios numbered from 51 to 75; and sheets M and N, from 81 to 90. Thus the six numbers 51-56 occur twice over, and the five numbers 76-80 do not occur at all. It is not quite certain that the apparent date is also the real one; for at the end of Berthelet's print of Xenophon's treatise of Housholde, which has 1534 within the same border upon the title-page, there is a colophon giving the date as 1537. This border was evidently in use for at least three years. See Dibdin, iii. 287.
- 5. By Berthelet; 1546. This edition also contains the Treatise on Surveying. (Lowndes; compare Dibdin, iii. 348.)
- 6. By Berthelet; 1548. (Lowndes; Dibdin, iii. 334, where it is described as 12mo.) A copy of this is noticed in the Catalogue of the Huth Library.

¹ Probably printed in 1531, as it professes to be "amended, with dynerse other thynges added thervnto;" for observe, that after this date, editions follow in quick succession.

BOT LANGUE STEEL COLUMN SHIPTY TO A LEVILLE

المانية والمانية المانية والمامية

- 7. By Thomas Marshe; (1560). This edition is said to be "newly corrected and amended by the author, Fitzherbarde;" but is, of course, a mere reprint. See remarks upon this above. (Lowndes; Dibdin, iv. 534.) In Arber's Transcript of the Stationers' Registers, i. 128, we find—"Recevyd of Thomas Marshe for his lycense for pryntinge of a boke Called the boke of husbondry, graunted the xx of June [1560].. iiij. d. Hence the date, which is not given, may be inferred.
- 8. By John Awdeley; 16mo. 1562; "wyth divers addicions put ther-vnto." (Dibdin, iv. 566.)
- 9. By John Awdeley; 8vo. 1576; "with divers additions put therunto." (Dibdin, iv. 568.)
- 10. Fitzharbert's | BOOKE OF | Husbandrie. | DEVIDED Into foure seuerall Bookes, very ne | cessary and profitable for all sorts | of people. And now newlie corrected, amended, and reduced into a more pleasing forme of English then before. Ecclesiast. 10. ver. 28. Better is he that laboureth, and hath plentiousnesse of all thinges, then hee that is gorgious | and wanteth bread. AT LONDON, | Printed by J. R. for Edward White, and are | to be sold at his shoppe, at the little North doore of Paules Church, at the signe of the Gunne. | Anno Dom. 1598. Dedicated "To the Worshipfull Maister Henre lackman Esquire"... by "Your Worships in affection I. R." Of this book I shall say more below. I have used the copy in the Douce Collection in the Bodleian Library.
- 11, etc. There are numerous other editions. Hazlitt mentions one by R. Kele (no date), "newlye corrected and amended by the auctor Fitzherbarde, with dyuers additions put therunto." Lowndes says: "London, by Richard Kele, 16mo. There are two editions, one containing H, the other I,

¹ Mr. Wallis (see p. xiii, note 2) mentions also an undated edition, printed by James Roberts for E. White.

in eights." Dibdin (iii. 533) mentions one by John Wayland, 8vo. (no date), Lowndes mentions an edition printed at London "in the Hovs of Tho. Berthelet," 16mo.; eighty leaves; also—another edition, slightly differing in orthography, and having at the end "Cum privilegio;" also another "in the House of Thomas Berthelet," 16mo. A, 6 leaves, B—M, in eights, N, 2 leaves, with the date of 1534 on the title-page; but this can be nothing else than the very book here reprinted, and it is not clear why he mentions it again. Lowndes also notices undated editions by John Walley, Robert Toye, Jugge, and Myddylton.

It hence appears that the book was frequently reprinted between 1523 and 1598, but the last of these editions was such as to destroy its popularity, and I am not aware that it was ever again reprinted except in 1767, when the Books on Husbandry and Surveying were reprinted together in a form strongly resembling the edition of 1534. The title of this book is—"Certain Ancient Tracts concerning the management of Landed Property reprinted. London, printed for C. Bathurst and J. Newbery; 1767." This is a fairly good reprint, with the old spelling carefully preserved; but has neither note nor comment of any kind. A copy of it kindly lent me by Mr. Furnivall has proved very useful.

The editions of the Book on Surveying are almost as numerous as those of the Book on Husbandry, though this was hardly to be expected, considering its more learned and technical character. It is not necessary to speak here particularly of Sir Anthony Fitzherbert's acknowledged works.

The volume also contains a translation of Xenophon's Treatise of Household (Λόγοτ οἰκονομικόs), written by "Gentian Heruet."
 The colophon is the same. The Book on Surveying is dated 1539. The copy

³ The colophon is the same. The Book on Surveying is dated 1539. The copy in the Cambridge Univ. Library contains the Husbandry (1534); Surveying (1539); and Xenophon (1537); all bound together.

PATHOLOGICAL SELECTION OF A SERVICE STREET SELECTION OF SELECTION OF SELECTION OF SERVICE SERVICES.

The most important are the Grand Abridgment of the Common Law (1514, folio), Office of Justices of the Peace (1538), Diversity of Courts (1539), and the New Natura Brevium, of which the ninth edition, with a commentary by Lord Hale, appeared in 1794. The first edition of the Grand Abridgment was printed by Pynson, who was also the printer of the first edition of the Book of Husbandry. The New Natura Brevium was printed in 1534 by Berthelet, who reprinted the Book of Husbandry in the same year. In a bookseller's catalogue, March, 1880, I chanced to see the following. "Early English Printing; Black Letter; Law Books in Latin and Norman-French (1543-51). Brevium; newely and most trewely corrected with diverse additions of statutes bokes cases plees in abatements, etc.; London, Wyllyam Powel, 1551.—Articuli ad Narrationes novas; London, W. Powel, 1547.—Diuersite de courtz et lour jurisdiccions, et alia necessaria et utilia, London, W. Myddylton, 1543. The three works in 1 vol., sm. 8vo., old calf neat, quite perfect and very rare, 21s."

The present volume contains a careful reprint of Berthelet's edition of 1534, which is a fairly good one. I have collated it throughout with the curious edition of 1598, which abounds with "corrections," some of them no improvements, and with additional articles. It is a very curious book, and I have given all the more interesting variations in the notes, with a description of the additions. The author, who only gives his initials "I. R." (by which initials I have been often obliged to quote him!) has the effrontery to tell us that he has reduced Fitzherbert's work "into a more pleasing forme of English then before;" and says that he has "labored to purge the same from the barbarisme of the former times." Again he addresses the reader, saying—"Gentle Reader, being vrged

¹ Possibly James Roberts; see p. xxiv, note 1.

by the consideration of the necessitie of this worke, and finding it almost cast into perpetuall obliuion, I have purged it from the first forme of missounding termes to our daintie cares." This means, of course, that he has altered terms which he did not understand, and occasionally turns sense into nonsense; yet he seems to have taken considerable pains with his author, and his additions are frequently to the point. Whether his discourses upon the keeping of poultry (p. 145, note to sect. 144) were really due to his "owne experience in byrds and foules," or whether he copied much of it from some of his predecessors, I have not been curious to discover. His references to Virgil, to the fable of Cynthia and Endymion, the Cinyphian goats, and the rest, are in the worst possible taste, and he was evidently far too staunch a Protestant to be able to accept all Fitzherbert's religious views, though modestly and unobtrusively introduced. After carefully reading his production, I infinitely prefer Fitzherbert's "barbarisme" to I. R.'s pedantic mannerism, and I find the patronising tone of his occasionally stupid amendments to be almost insufferable; but he may be forgiven for his zeal. The art of sinking in poetry has rarely been so well exem-'plified as in the verses which are printed at pp. 145 and 148.

The reader can best understand what I. R conceives to be elegance of style by comparing the following extract with section 1 at p. 9.

"Chapter 2. I By what a Husbandman cheefely lineth.

The most generall and commonest experienst living that the toyle-imbracing Husbandman liveth by, is either by plowing and sowing of his Corne, or by rearing and breeding of Cattell, and not the one without the other, because they be adjuncts, and may not be discevered. Then sithens that the Plough is the first good instrument, by which the Husband-

men rips from the Earths wombe a well-pleasing living, I thinke it is most convenient first to speake of the forme, fashion, and making therof."

The words italicised (except in the title) are all his own.

The Glossarial Index, a very full one, was almost entirely prepared, in the first instance, by my eldest daughter, though I have since added a few explanations in some cases, and have revised the whole, at the same time verifying the references. As to the meaning of a few terms, I am still uncertain.

Fitzherbert's general style is plain, simple, and direct, and he evidently has the welfare of his reader at heart, to whom he offers kindly advice in a manner least calculated to give offence. He is in general grave and practical, but there are a few touches of quiet humour in his remarks upon horse-dealing. "Howe be it I saye to my customers, and those that bye any horses of me, and [if] euer they wil trust any hors-master or corser whyle they lyue, truste me." I would have trusted him implicitly.

The difficulties of his language arise almost entirely from the presence of numerous technical terms; and it is, indeed, this fact that renders his book one of considerable philological interest, and adapts it for publication by the English Dialect Society. By way of a small contribution to English etymology, I beg leave to take a single instance, and to consider what he has to tell us about the word peruse.

The whole difficulty as to the etymology of this word arises from the change of sense; it is now used in such a way that the derivation from per- and use is not obvious; nor does it commend itself to such as are unacquainted with historical method. For this reason, some etymologists, including Webster, have imagined that it arose from peruise = pervise to see thoroughly, the i being dropped, and the u (really v) being mistaken for the vowel. This is one of those wholly

unscrupulous fictions to which but too many incline, as if the cause of truth could ever be helped forward by means of deliberate invention. But there is no such word as peruise, nor any French perviser. Fitzherbert is one of the earliest authorities for peruse, though it also occurs in Skelton, Philip Sparrow, l. 814. Investigation will show that, at the commencement of the sixteenth century, there was a fashion of using words compounded with per-, a number of which I have given in my Dictionary, s. v. peruse. The old sense was 'to use up, to go through thoroughly, to attend to one by one;' and the word was sometimes spelt with a v, because vse (use) was generally so spelt. Examples are:—

"Let hym [i.e. the husbandman who wants to reckon the tithe of his corn] goo to the ende of his lande, and begynne and tell [i.e. count] .ix. sheues, and let hym caste out the .x. shefe in the name of god, and so to *pervse* from lande to lande, tyll he have trewely tythed all his corne;" sect. 30, l. 4.

"And thus [let the shepherd] peruse them all tyll he haue doone;" sect, 40, l. 23.

"Than [let the surveyor who is surveying property go] to the second howse on the same east side in lyke maner, and so to peruse from house to house tyll he come to St. Magnus churche;" Book of Surveying (1767), chap. xix.

"Begyn to plowe a forowe in the middes of the side of the land, and cast it downe as yf thou shulde falowe it, and so peruse both sydes tyl the rygge be cast down," etc.; Book of Surveying (1767); chap. xxiv.

The special application to a book may be seen in Baret's Alvearie: "To ouerlooke and peruse a booke againe, Retractare librum." And accordingly it need not surprise us that Levins, in 1570, translated to peruse by peruti.

There is just one more suggestion which I venture to make, though I fear, like most conjectures which are made with

respect to Shakespeare, it is probably valueless. When King Lear appears, in Act iv. sc. 4—

Crowned with rank fumiter and furrow-weeds, With hor-docks, hemlock, nettles, cuckoo-flowers, Darnel, and all the idle weeds that grow In our sustaining corn "—

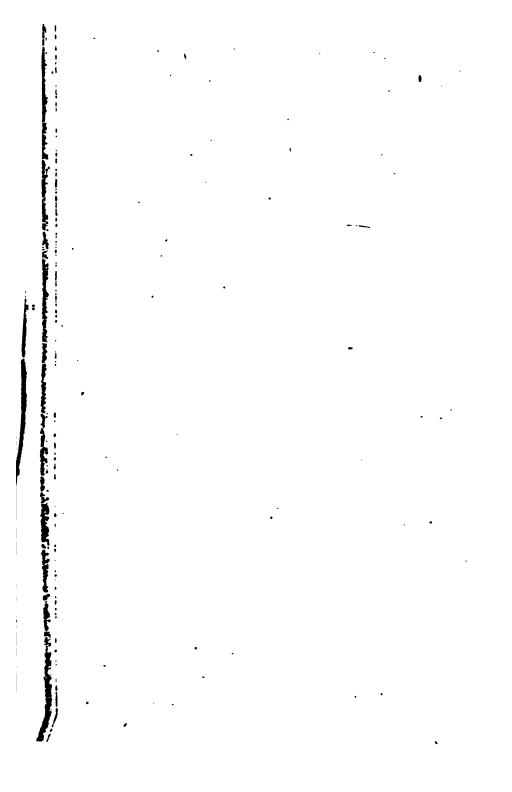
I cannot help being reminded of Fitzherbert's list of weeds in sect. 20 (p. 29), in which he includes haudoddes, i.e. com blue-bottles, as is obvious from his description; see also Britten and Holland's English Plant-names. It is certainly remarkable that the haudod is precisely one of "the idle weeds that grow in corn," and that its bright colour would be particularly attractive to the gatherer of a wild garland. We must not, however, overlook the form hardhake, which Mr. Wright has found in a MS. herbal as a name for the knapweed; see his note upon the passage. The two results do not, however, greatly differ, and it is conceivable that the same name could be applied at different times to both these flowers, the latter being Centaurea nigra, and the former Centaurea Cyanus. We also find the term hardewes, occurring as a name for the wild succory; see Hawdod in the Glossarial Index, p. 156. In any case, the proposal of Dr. Prior to explain hordock by the burdock (Arctium lappa), merely because he thinks the burs were sometimes entangled with flax, and so formed lumps in it called hards, is a wild guess that should be rejected. Hards are simply the coarse parts of flax, without any reference to burdocks whatever.

The wood-cut on the title-page is copied from the edition of 1598. The longer handle of the plough is on the left. See the description on p. 128.

ERRATA.

In the first side-note on p. 18, for Beating read Beeting. See Beate in the Glossary, p. 150.

P. 120, sect. 169, l. 36. For a ut read aut.
P. 136. Headline. For Notes (34. 1—43) read Notes (34. 1—43).
P. 140, last line. For Hellebor read Hellybor.



Took 20. 1523

BOKE OF HVSBANDRY.

Ar The aucthors prologue.

Sil isla questio. This is the questyon, whervnto is Ma euerye manne ordeyned? And as Job saythe, Home nascitur ad laborem, sicut auis ad volandum: That is 4 to saye, a man is ordeyned and borne to do labour, as a bird is ordeyned to flye. And the Apostle saythe, Qui non laborat, non manducet: Debet enim in obsequio dei laborare, qui de bonis eius vult manducare: That is to saye, 8 he that laboureth not, shulde not eate, and he ought to He the labour and doo goddes warke, that wyll cate of his goodes and she

or gystes. The whiche is an harde texte after the lyterall sence. For by the letter, the kynge, the quene, nor all

12 other lordes spirituall and temporal shuld not eate, without they shuld labour, the whiche were vncomely, and not convenyente for suche estates to labour. But who The Book

that redeth in the boke of the moralytes of the chesse,

16 shal therby perceyue, that everye man, from the hyest degree to the lowest, is set and ordeyned to have labour and occupation; and that boke is deuyded in vi. degrees, is divi

The Author's Prologue.

vis. king, quoen, bishope, knights, judges, and that is to saye, the kynge, the quene, the byshops, the
20 knightes, the iudges, and the yomenne. In the which
boke is shewed theyr degrees, theyr auctorytyes, theyr
warkes, and theyr occupations, and what they ought to
do. And they so doynge, and executynge theyr aucto-

concerning which it is too long to write.

سف مده و هسال عقب عيسالينان ١٠ جو ١٠ نوازة ها هاه

Annuara en cilia a a Partaine dese

24 rytyes, warkes, and occupatyons, haue a wonders great study and labour, of the whiche auctorytyes, occupations, and warkes, were at this tyme to longe to wryte. Wherfore I remytte that boke as myn auctour therof:

As the yeamen defend the rest, I shall speak of husband28 The whiche boke were necessary to be knowen of every degree, that they myghte doo and ordre them selfe accordynge to the same. And in so moche the yomen in the sayde moralytyes and game of the chesse be set 32 before to labour, defende, and maynteyne all the other hyer estates, the whiche yomen represent the common people, as husbandes and labourers, therfore I purpose to speake fyrste of husbandrye.

Finis.

The table.

	PAGE
1. First wherby husbande men do lyue. fa. i. 1	9
2. Of dyners maner of plowes. fol. eod	•
3. To knowe the names of all the partes of the ploughe. fol. ii	10
4. The temptynge of plowes. fo. iii	13
5. I The necessary thynges that belonge to a plowe, carte, or	
wayne. fol. iii	14
6. ¶ Whether is better, a plowe of oxen or a plowe of horses. fol. v.	15
7. ¶ The dylygence and the attendaunce that a husbande shulde	16
gyne to his warke, in maner of an other prologue, and a	
specyall grounde of all this treatyse. fol. vi	
8. I Howe a manne shulde plowe all maner of landes all tymes of	
the yere. fo. vii.	17
9. To plowe for pees and beanes. fol. viii	18
10. Howe to sowe bothe pees and beanes. fol. viii.	18
11. Sede of Discrecyon. fol. ix	20
12. Howe all maner of corne shulde be sowen. folio codem.	21
13. To sowe barley. fol. x	22
14. To sowe otes. fol. xi	23
15. To harowe all maner of cornes. fol. xii	24
16. To falowe, fol. xiii.	25
17. To carry out donge or mucke, and to sprede it. fol. xiiii	27
18. To set out the shepe-folde. fol. xv	28
19. To cary wode and other necessaries. fol. xvi	29
20. To knowe dyners maner of wedes. fol. eod	29
21. To wede come. fol. xvii	31
22. The fyrste sturrynge: and (23) to mowe grasse. foli. xviii	32
24. How forkes and rakes shuld be made. fo. xix.	33
25. To tedde and make hey. fol. cod	33
26. Howe rye shulde be shorne. fol. xx	35
27. Howe to shere whete. fol. xxi	35
28. To mowe or shere barley and otes. fol. eod	36
-	J
1 The reference and all of the state of the	

¹ The references are to the folios of the original edition. That the reader may find his place more readily, I have numbered each section. The numbers in thick type are, accordingly, not in the original.

The Table.

29.	To repe or movre pees and beanes, fol xxii	36
30.	Howe all maner of corne shoulde be tythed. folio eodem .	37
31.	Howe all maner of corne shoulde be couered. fol. xxiii.	38
	To lode come and mowe it. fol. eod	38
	The seconde sturrynge. fo. xxiiii.	39
34 .	To sowe whete and rye. fol. codem	39
	To thresshe and wynowe come. fol. xxv	41
	To seuer beanes, pees, and fetches. fol. eod	41
37.	Of shepe, and what tyme of the yere the rammes shulde be	
	put to the ewes. fol. xxvi.	42
	To make a ewe to loue her lambe. fol. xxvii	43
	What tyme lambes shulde be wayned. fo. eod	44
	To drawe shepe and seuer them in dyuerse partes. fol. xxviii.	44
	To belte shepe. fol. xxix	45
	To grece shepe. fol. eod	46
	To medle terre. fol. eodem	46
	To make brome salue. fol. cod	46
	If a shepe haue mathes. fol xxx	47
46.	Blyndenes of shepe and other dyseases, and remedyes therfore.	
	fo. eod	47
	The worme in a shepes fote, and helpe therfore. fol. xxxi	48
	The bloudde, and remedye if he comme betyme. fol. codem	48
	The pockes, and remedy therfore. fol. eod	49
	The wode euyl, and remedy therfore. fol. 32	49
	To washe shepe. fol. eod	49
	To shere shepe. fol. eod.	50
	To drawe and seuer the bad shepe frome the good. fol. cod.	50
	What thynge rotteth shepe. fol. xxxiii	50
55 .	To knowe a rotten shepe dyuerse maner ways, wherof some of	
	them wyll not fayle. fol. xxxiiii	51
	To by leane cattell fol eod	52
	To bye fatte cattell. fol. xxxv	53
58.	Dynerse sickenesses of cattell, and remedies therfore, and	
	fyrste of murren. fol. eod	53
	Long sought, and remedy therfore. fo. xxxvi	54
	Dewbolue, and the harde remedye therfore. fol. eod	55
	Ryson vppon, and the remedye therfore. fol. xxxvii	55
	The turne, and remedy therfore. fol. cod	56
63	. The warribred, & remedy therfore. fol xxxviii	56

102. The bottes. fo. eod.

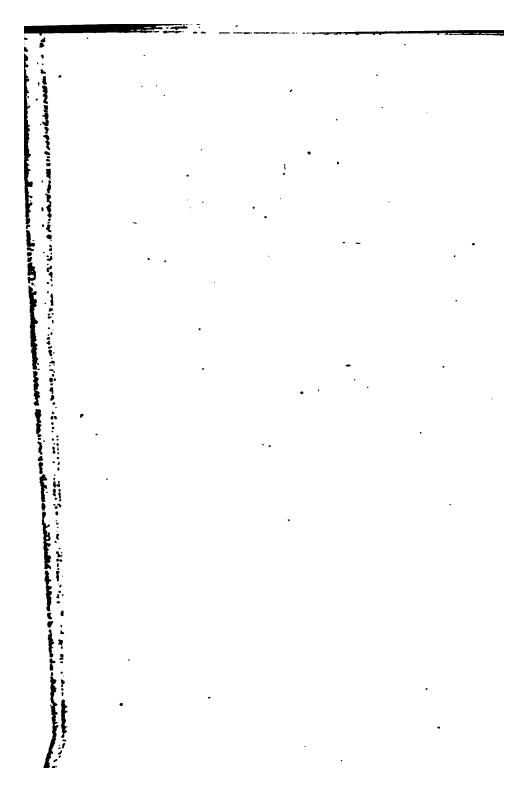
103. The wormes. fol. eod.

70

104. T Affrayd. fo. cod	70
105. T Nanylgall fo. eod	70
108. T A spance. fol. eod	70
107. ¶ A curbe. fol. eod	71
108. The strynge-halte. fol. eod	71
109. T Enterfyre. fo. eod	71
110. T Myllettes. fol. eod	71
111. The paynes. fol. cod	71
119. T Cratches. fol. eod	72
118. T Attaynt. fol. xliz	72
114. T Grauelynge. fol. cod	72
115. T Acloyd. fol. eod	72
116. ¶ The scabbe. fol. cod	72
117. ¶ Lowsy. fol. eod	72
118. T Wartes. fol. eod	73
119. The sayenge of the frenche man. fo. eod	73
120. The dynersitie bytwene a horse mayster, a corser, and a horse	
leche. fol. l	74
121. T Of swyne. fo. cod	74
129. ¶ Of bees. fol. li	75
123. I How to kepe besstes & other catel. fol. lii	76
124. To get settes and set them. fol. liii	78
125. To make a dyche. fol. liiii	79
126. To make a hedge. fol. eod	79
127. To plasshe and pleche a hedge. fol. cod	80
128. To mende a hye waye. fo. lv	81
129. To remove and sette trees. fo. lvi	82
130. Trees to be sette without rootes and growe. fol. lvil	83
131. To fell woode for householde or to sell. fol. eodem	83
132. To shrede, lop, or crop trees. fol. lviii	84
133. Howe a man shoulde shrede loppe or croppe trees. fol. eod.	85
134. To sell woode or tymbre. fol. lix	85
185. To kepe sprynge woode. fo. lz.	86
136. Necessary thynges belongynge to graffynge. fol. eod	87
187. What fruyte shukle be first graffed. fol. lxi	83
138. Howe to graffe. fol. eod.	85
139. To graffe bytwene the barke and the tree. fol. lxii	39
140. To nourysshe all maner of stone fruyte and nuttes. fol. lxiii.	90
141. A shorte information for a younge gentyliman that entendeth	

142. A lesson made in Englysche verses, that a gentylmana	
seruaunte shall forget none of his gere in his inne behynde	
hym. fo. lxv	93
143. A prologe for the wynes occupation. fo. eod	93
144. A lesson for the wyfe. fol. eod	94
145. What thynges the wyfe of ryghte is bounde to do. fol. kvi.	94
146. What warkes the wyfe oughte to doo generally. fo. eod	95
147. To kepe measure in spendynge. So. lxvii	98
148. To cate within thy tedure. fo. lxviii	99
149. A shorte lesson vnto the husbande. fol. lxix	IOI
150. Howe menne of hye degree do kepe measure. fol. eodem	101
151. Prodygalytie in outragyous and costelye araye. fol. lxx	102
152. Of delycyous meates and drynkes. fol. cod	103
158. Of outragious playe and game. fo. lxxi	104
154. A prologue of the thyrde sayinge of the philosopher. fo. kxii.	105
155. A dynersytie bytwene predycation and doctryne. fol. eodem.	105
156. What is rychesse. fo. lxxiii.	106
157. What is the propertie of a rych man. fo. lxxiiii	108
158. What loyes & pleasures are in heuen. fo. lxxv	109
159. What thynge pleaseth god most. fol. lxxvi	109
160. What be goddes commaundementes. fo. eod	110
161. Howe a man shulde lone god and please hym. fol. eodem	110
162. Howe a man shoulde loue his neyghbour. fol. lxxvii	111
163. Of prayer that pleaseth god verye moche. folio lxxviii	112
164. What thynge letteth prayer. fol. eod	112
165. Howe a man shulde praye. fo. lxxix	113
166. A mean to put away ydle thoughtes in prayenge. fol. lxxx	115
167. A meane to anoyde temptation. fol. lxxxi	116
168. Almes dedes pleaseth god moche. fo. lxxxii	118
169. The fyrst maner of almes dede. fo. lxxxiii	119
170. The ii. maner of almes dede. fo. lxxxiiii	120
171. The iii. maner of almes dede. fol. lxxxv	121
172. What is the greattest offence that a man maye doo and offende	
god in. fo. lxxxvi.	122

Thus endeth the table.



Here begynneth the boke of husbandry, and fyrste (Fel. 1) where-by husbande-men de lyne.

The mooste generall lyuynge that husbandes can hane, Head is by plowynge and sowyng of theyr cornes, and rerynge the or bredynge of theyr cattel, and not the one withoute that the other. Than is the ploughe the moste necessaryest instrumente that an husbande can occupy. Wherfore it is convenyent to be knowen, howe a plough shulde be made.

2. ¶ Dyuers maners of plowes.

There be plowes of dyuers makynges in dyuers Di countreys, and in lyke wyse there be plowes of yren ploughe. of dyuers facyons. And that is bycause there be many 4 maner of groundes and soyles. Some whyte cley, some redde cley, some gravell or chylturne, some sande, some meane erthe, some medled with marle, and in many places heeth-grounde, and one ploughe wyll not serue in all places. Wherfore it is necessarye, to have dyuers maners of plowes. In Sommersetshyre, about Zelcester, [Fol. 18.] the sharbeame, that in many places is called the ploughe-shire hedde, is foure or fyue foote longe, and it is brode and 12 thynne. And that is bycause the lande is verye toughe, and wolde soke the ploughe into the erthe, yf the sharbeame were not long, brode, and thynne. In Kente Kent. they have other maner of plowes, somme goo with 16 wheles, as they doo in many other places, and some wyll tourne the sheldbredth at every landes ende, and plowe all one waye. In Buckynghamshyre, are plowes made hamshire. of an nother maner, and also other maner of ploughezo yrons, the whyche me semeth generally good, and lykely
to serue in many places, and specially if the ploughbeame
and sharbeame be foure ynches longer, between the
shethe and the ploughe-tayle, that the sheldbrede myght

Loicester-

24 come more a-slope: for those plowes gyue out to sodeinly, and therfore they be the worse to drawe, and for noo cause elles. In Leycestershyre, Lankesshyre, Yorkeshyre, Lyncoln, Norfolke, Cambrydge-shyre, and manye other 28 countreyes, the plowes be of dyners makinges, the whyche

28 countreyes, the plowes be of dyuers makinges, the whyche were to longe processe to declare howe, &c. But how so euer they be made, yf they be well tempered, and goo well, they maye be the better suffred.

[Fol. 2.]

de establishe de la company de

3. ¶ To knowe the names of all the partes of the plows.

Parts of the plough.

Men that be no husbandes maye fortune to rede this boke, that knowe not whiche is the ploughe-beame, the sharebeame, the ploughe-shethe, the ploughe-tayle, the stilte, the rest, the sheldbrede, the fenbrede, the rought staues, the ploughe-fote, the ploughe-eare or coke, the share, the culture, and ploughe-mal. Perauenture I gyw them these names here, as is vsed in my countre, and red in other countreyes they have other names: wherfore ye shall knowe, that the ploughe-beame is the longe tree above, the whiche is a lytel bente. The sharbeame is the

tre vnderneth, where-vpon the share is set; the ploughe

bram. Share-beam

Plough-

12 sheth is a thyn pece of drye woode, made of oke, that is

set fast in a morteys in the plough-beame, and also in to the share-beame, the whiche is the keye and the chiefe bande of all the plough. The plough-tayle is that the

Plough-tail.

16 husbande holdeth in his hande, and the hynder ende o the ploughebeame is put in a longe slyt, made in the same tayle, and not set faste, but it maye ryse vp and go

dow[n]e, and is pynned behynde, and the same ploughe-20 tayle is set faste in a morteys, in the hynder ende of the sharebeame. The plough-stylte is on the ryghte syde of [Fel. 4.] the ploughe, whervpon the rest is set; the rest is a lyttell Rest. pece of woode, pynned fast vpon the nether ende of the 24 stylt, and to the sharebeame in the ferther ende. The sheldbrede is a brode pece of wodde, fast pinned to the Shiel ryghte side of the shethe in the ferther ende, and to the vtter syde of the stylte in the hynder ende. The fen- Pen-board. 28 brede is a thyn borde, pynned or nayled moste commonly to the lyst syde of the shethe in the serther ende, and to the ploughe-tayle in the hynder ende. And the sayde sheldbrede wolde come ouer the sayde shethe and fen-32 brede an inche, and to come past the myddes of the share, made with a sharpe edge, to receyue and turne the erthe whan the culture hath cut it. There be two roughe Rough staues in euery ploughe in the hynder ende, set a-slope 36 betwene the ploughe-tayle and the stilt, to holde out and kepe the plough abrode in the hynder ende, and the one lenger than the other. The plough-fote is a lyttell Plough-foot. pece of wodde, with a croked ende set before in a mor-40 teys in the ploughe-beame, sette fast with wedges, to dryue vppe and downe, and it is a staye to order of what depenes the ploughe shall go. The ploughe-eare Plough-ear. is made of thre peces of yren, nayled faste vnto the ryght 44 syde of the plough-beame. And poore men haue a [Fol. 3.] croked pece of wode pynned faste to the ploughbeame. The share is a pece of yren, sharpe before and brode Share. behynde, a fote longe, made with a socket to be set on 48 the ferther ende of the share-beame. The culture is a Coulter. bende pece of yren sette in a morteys in the myddes of the plough-beame, fastened with wedges on every syde, and the backe therof is halfe an inche thycke and more, 52 and three inches brode, and made kene before to cutte the erthe clene, and it must be wel steeled, and that

Ploughmall. shall cause the easyer draughte, and the yrens to laste moche lenger. The plough-mal¹ is a pece of harde 56 woode, with a pynne put throughe, set in the ploughbeame, in an augurs bore.

4. The temprynge of plowes.

Tempering of ploughs.

Nowe the plowes be made of dyuers maners; it is necessarye for an housbande, to knowe howe these plowes shulde be tempered, to plowe and turne clene, and to

Rest-baull

4 make no reste-balkes. A reste-balke is where the plough byteth at the poynte of the culture and share, and cutteth not the ground cleane to the forowe, that was plowed laste before, but leaueth a lyttell rydge standynge betwene,

[Fol. jk.]

Slot wedges,

- 8 the whiche dothe brede thistyls, and other wedes. All these maner of plowes shulde haue all lyke one maner of temperyng in the yrens. Howe-be-it a man maye temper for one thynge in two or thre places, as for
- a depnes. The fote is one: the setting of the culture of a depnes, is a-nother: and the thyrde is at the ploughetayle, where be two wedges, that be called slote-wedges: the one is in the slote above the beame, the other in

the one is in the slote above the scame, the one is 16 the saide slote, vnder the plough-beame; and other whyle he wyll set bothe aboue, or bothe vndernethe, but alway let hym take good hede, and kepe one generall rule, that

let hym take good hede, and kepe one generall rule, that the hynder ende of the sharebeme alway touche the enthe, 20 that it may kyll a worde, or elles it goth not truly. The

temperynge to go brode and narowe is in the settyng of the culture: and with the dryuinge of his syde-wedges, forewedge, and helewedge, whiche wolde be made of

Setting on 2. of the share. 2.

24 drye woode, and also the settynge on of his share helpeth well, and is a connynge poynte of husbandry, and mendeth and payreth moch plowyng: but it is so narowe

¹ Misprinted 'blough-mal.'

³ Sir; ed. 1598 has 'worme.

a point to know, that it is harde to make a man to vnder-23 stande it by wrytynge, without he were at the operation therof, to teache the practype: for it muste leane moche [Fol. 4] in-to the forowe, and the poynt may not stande to moch vp nor downe, nor to moche in-to the lande, nor into 32 the forowe. Howe-be-it, the settynge of the culture Sening of helpeth moche. Somme plowes have a bende of yron tryanzlewise, sette there as the plough-eare shulde be, that hath thre nyckes on the farther syde. And yf he 36 wyll haue his plough to go a narowe forowe, as a sede- see forowe shulde be, than he setteth his fote-teame in the nycke nexte to the ploughe-beame; and yf he wyll go Men a meane bredth, he setteth it in the myddell nycke, 40 that is beste for sturrynge; and if he wolde go a brode Bree forowe, he setteth it in the vttermoste nycke, that is beste for falowynge: The whyche is a good waye to kepe the bredthe, and soone tempered, but it serueth not the 44 depenesse. And some men have in stede of the ploughfote, a piece of yron set vpryghte in the farther ende of the ploughe-beame, and they calle it a coke, made 'A coke,' with ii. or thre nyckes, and that serueth for depenes. 48 The plowes that goo with wheles, haue a streyghte Wheel beame, and maye be tempred in the yron, as the other be, for the bredth; but their most speciall temper is at the bolster, where-as the plough-beame lyeth, and that 52 serueth both for depnes and for bredth. And they be good on even grounde that lyeth lyghte, but me semeth [Fol. 44] they be farre more costly than the other plowes. And thoughe these plowes be well tempred for one maner 56 grounde, that tempre wyll not serue in an other maner of grounde; but it muste reste in the dyscretion of the housbande, to knowe whanne it gothe well.

5. The necessary thynges that belonge to a ploughe, carte, and wayne.

Rows, yokes,

Byt or he begyn to plowe, he muste haue his ploug and his ploughe-yren, his oxen or horses, and the gea that belongeth to them; that is to say, bowes, yoke

4 landes, stylkynges, wrethynge-temes. And or he sh lode his corne, he muste haue a wayne, a copyoke, payre of sleues, a wayne-rope, and a pykforke. Tl wayne is made of dyuers peces, that wyll haue a grea

The wain

8 reparation, that is to saye, the wheles, and those be ma of nathes, spokes, fellyes, and dowles, and they mus be well fettred with wood or yren. And if they be yr bounden, they are moche the better, and thoughe th

12 be the derer at the fyrst, yet at lengthe they be bett cheape; for a payre of wheles yren bounde wyl weare v or viii. payre of other wheles, and they go rounde a lyght after oxen or horses to draw. Howbeit on marre

16 ground and soft ground the other wheles be bett bycause they be broder on the soule, and will not go They must have an axiltre, clout with .v. waincloutes of yren, ii. lyn-pinnes of yren in the axilt 20 endes, ii. axil-pynnes of yren or els of tough har

wodde. The bodye of the wayne of oke, the staues, t nether rathes, the ouer rathes, the crosse somer, the ke and pikstaues. And if he go with a hors-ploughe, th

24 muste he haue his horses or mares, or both his hombers collers, holmes whyted, tresses, swyngletrees, and togwi Alsoo a carte made of asshe, bycause it is lyghte, a lyke stuffe to it as is to a wayne, and also a cart-sad

28 bakbandes, and belybandes, and a carte-ladder behind whan he shall carye eyther come or kyddes, or suc

other. And in many countreys theyr waynes have car ladders bothe behynde and before. Also an husban

32 muste haue an axe, a hachet, a hedgyngebyll, a pyn-awg

[Fd. 5.]

The resident this is a standard of the standar

のできます。 1 日本の 1

The cart.

a rest-awgur, a flayle, a spade, and a shouell. And howebe-it that I gyue theym these names, as is most comonly
vsed in my contrey. I knowe they have other names in [Fol.5A]
35 other contreyes. But hereby a manne maye perceyue
many thynges that belonge to husbandry, to theyr greate
costes and charges, for the mayntenance and vpholdyng
of the same. And many moo thynges are belongynge to
40 husbandes than these, as ye shall well perceyue, er I
have made an ende of this treatyse. And if a yonge
husbande shulde bye all these thynges, it wolde be
costely for hym: wherfore it is necessarye for hym to Itiabetter to
make them
them
them
and of plough-geare.

6. I Whether is better, a plough of horses or a plough of oxen.

It is to be knowen, whether is better, a plough of Ox-plough horses, or a plough of oxen, and therin me semeth plough oughte to be made a distinction. For in some places an 4 oxe-ploughe is better than a horse-plough, and in somme places a horse-ploughe is better: that is to say, in every place where-as the husband hath several pastures to put his oxen in whan they come fro theyr warke, there the oxe-sploughe is better. For an oxe maye nat endure his There. warke, to labour all daye, and than to be put to the [Fel. 6.] commons, or before the herdman, and to be set in a folde all nyghte without meate, and go to his labour in the mornynge. But and he be put in a good pasture all nyghte, he wyll labour moche of all the daye dayely.

And oxen wyl plowe in tough cley, and vpon hylly

And oxen wyl plowe in tough cley, and vpon hylly grounde, where-as horses wyll stande st[i]ll. And where
16 as is noo scuerall pastures, there the horse-plowe is better, The borsefor the horses may be teddered or tyed vpon leys, balkes,
or hades, where as oxen maye not be kept: and it is not

vsed to tedder them, but in fewe places.

And horses wyl goo faster than oxen on even grounde or lyght grounde, & be quicker for cariage: but they be ferre more costly to kepe in winter, for they must have both hey and come to eate, and strawe for lytter; they must be well shodde on all foure fete, and the gere that they

Osen are

المالية المالية المالية المالية المالية

... Pharman land and the desired and the same of the s

fier en engelske gemen er englishen eine fielde bilde en e

be well shodde on all foure fete, and the gere that they shal drawe with is more costely than for the oxen, and shorter whyle it wyll last. And oxen wyll eate but straw, and a lyttell hey, the whiche is not halfe the coste that

And if any sorance come to the horse, or [he] waxe olde broysed, or blynde, than he is lyttell worthe. And if any sorance come to an oxe, [and he] waxe olde, broysed, or

and they can be eaten.

5

blinde, for ii.s. he maye be fedde, and thanne he is manner meate, and as good or better than euer he was. And the horse, whan he dyethe, is but caryen. And therfore me semeth, all thynges consydered, the ploughe of oxen is moche more profytable than the ploughe of horses.

7. ¶ The dylygence and attendaunce that a husbande shuld gyue to his warke, in maner of an other prologue, and the speciall grounde of all this treatyse.

Take pains, keep measure, and he rich.

[Pet 1]

Thou husbande, that intendeste to gette thy lyunge by husbandry, take hede to the sayenge of the wys phylosopher, the which sayth, Adhibe curam, lene mensuram 4 et eris dives. That is to saye, Take hede to thy charge kepe measure, and thou shalt be ryche. And nowe to speke of the fyrste artycle of these .iii. s[cilicet] Adhibe curam. He that wyll take vpon hym to do any thinge and be slouthefull, recheles, and not diligent to execut and to performe that thynge that he taketh vpon hym he shall never thryve by his occupation. And to the same entente saythe our lorde in his gospell, by a parable 12 Nemo millens manum suam ad aratrum respiciens retre, often

remote to the doctours of dyuynitie, and to the greate clarkes; but to reduce and brynge the same texte to my

16 purpose, I take it thus. There is noo man, puttynge his No man, puttynge his hande to the plough, lokyng backewarde, is worthy to have that thynge that he oughte to have. For if he goo to the ploughe, and loke backewarde, he seeth not whether the plough go in rydge or rayne, make a balke, or go overthwarte. And if it do so, there wyll be lyttell corne. And so if a man attende not his husbandrye, but Be not idle. goo to sporte or playe, tauerne or ale-house, or slepynge at home, and suche other ydle warkes, he is not than worthy to have any corne. And therfore, Fac quod venisti, Dowhat you came to do. Do that thou comest fore, and thou shalte fynde that thou sekest fore, &c.

8. ¶ Howe a man shulde plowe all maner of landes all tymes of the yere.

Nowe these plowes be made and tempered, it is to Times of the be knowen howe a man shoulde plowe all tymes of the yere. In the begynnynge of the yere, after the 4 seast of the Epiphany, it is tyme for a husbande to [Fel. 24] go to the ploughe. And if thou have any leys, to Plough leas falowe or to sowe otes vpon, fyrste plowe them, that the grasse and the mosse may rotte, and plowe them 8 a depe square forowe. And in all maner of plowynge, se that thy eye, thy hande, and thy fote do agree, and be alwaye redy one to serue a-nother, and to turne vp moche molde, and to lay it flat, that it rere not Lay th 12 on edge. For if it rere on edge, the grasse and mosse wyll not rotte. And if thou sowe it with winter-corne. as whete or ry, as moche come as toucheth the mosse wyll be drowned, the mosse dothe kepe such wete in 16 it self. And in some countreys, if a man plowe depe,

he shall passe the good grounde, and have but lyttel corne: but that countrey is not for men to kepe husbandry vppon, but for to rere and brede catell or shepe, for 20 elles they muste go beate theyr landes with mattockes, as they do in many places of Cornewayle, and in som places of Deuonshyre.

9. To plowe for pease and beanes.

[Fol.'8.]

Andread of the second s

CA

والمتعادية والمتعادة والمتعادة والمتعادة والمتعادة والمتعادي والمتعادة والمتعادة والمتعادة والمتعادة والمتعادة

Howe to plowe for pees and beanes, were necessarye to knowe. Fyrst thou muste remember, whiche is mooste cley-grounde, and that plowe fyrste, and lette 4 it lye a good space, er thou sowe it: bycause the froste, the rayne, the wynde, and the sonne may cause it to breake smalle, to make moche molde, and to rygge it. And to plow a square forowe, the bredthe 8 and the depenes all one, and to laye it close to his felow. For the more forowes, the more corne, for a generall rule of all maner of cornes. And that may be proved at the comynge vp of all maner of come, 12 to stande at the landes ende and loke toward the other ende; And than may ye se, howe the corne groweth.

10. A Howe to sowe bothe pease and beanes.

Thou shalt sowe thy peas vpon the cley-grounde, and thy beanes upon the barley-grounde: for they wolde haue ranker grounde than pease. 4 some husbandes holde opynion, that bigge and styffe grounde, as cley, wolde be sowen with bigge stuffe, as beanes; but me thynke the contrary. For if a dry sommer come, his beanes wil be shorte. And if the 8 grounde be good, putte the more beanes to the pease, and the better shall they yelde, whan they be thresshed

And if it be very ranke grounde, as is moche at every [Fol. 84] towne-syde, where catel doth resort, plowe not that 12 lande, trll ye wyll sowe it; for if ye do, there wyll come vppc kedlokes and other wedes. And than sowe In rank it with beanes; for if ye sowe pees, the kedlokes wyll hurte them; and whan ye se scasonable time, sow 16 both pees and beanes, so that they be sowen in the begynnynge of Marche. Howe shall ye knowe seasonable tyme? go vppon the lande, that is plowed, and if it if the land synge or crye, or make any noyse vnder thy fete, than wet 20 it is to wete to sowe: and if it make no noyse, and wyll beare thy horses, thanne sowe in the name of god. But howe to sowe? Put thy pees in-to thy hopper, and Her take a brode thonge, of ledder, or of garthe-webbe of 24 an elle longe, and fasten it to bothe endes of the hopper, and put it ouer thy heed, lyke a leysshe; and stande in the myddes of the lande, where the sacke lyethe, the whiche is mooste conveniente for the fyllynge 28 of thy hopper, and set thy lefte foote before, and take an handefull of pees: and whan thou takeste vp thy righte foote, than caste thy pees fro the all abrode; and whan thy lefte fote ryseth, take an other handeful, and 32 whan the ryght fote ryseth, than cast them fro the. And so at every ii. paces, thou shalte sowe an hand-[Fol. a.] ful of pees: and so se that the fote and the hande agree, and than ye shal sowe cuen. And in your Cast them 36 castynge, ye muste open as well your fyngers as your hande, and the hyer and farther that ye caste your corne, the better shall it sprede, excepte it be a greatte wynde. And if the lande be verye good, and wyll breke small 40 in the plowynge, it is better to sowe after the ploughe thanne tarye any lenger.

11. ¶ Sede of discretion.

Seed of Dis

There is a sede, that is called Discretion, and if a husband have of that sede, and myngle it amonge his other cornes, they wyll growe moche the better:

4 for that sede wyll tell hym, how many castes of come eucry lande ought to haue. And a yonge husbande, and may fortune some olde husbande, hath not sufficyente of that sede: and he that lackethe, let hym borowe

8 of his neyghbours that haue. And his neverbours be vnkynde, if they wyll not lende this yonge housbande parte of this sede. For this sede of Discretion hath a wonders property: for the more that it is taken 12 of or lente, the more it is. And therfore me semeth.

it shoulde be more spyrituall than temporall, wherin

[Fol od] Temporal

is a greate dynersitie. For a temporall thynge, the more it is deuyded, the lesse it is: and a spirytuall 16 thynge, the more it is deuided, the more it is. For ensaumple, I put case a wyfe brynge a lose of breade to the churche, to make holy breade of; whan it is cut in many smal peces, and holy 20 breade made therof, there may be so many men, women,

and children in the churche, that by that tyme the priest hath delte to every one of them a lyttell pece, there shall neuer a crume be lefte in the hamper. And a

- 24 spiritualle thynge as a Pater-noster, or a prayer, that any man can say, let hym teache it to .xx., a .c., or to a .x., yet is the prayer neuer the lesse, but moche more. And so this sede of Discrecion is but wisdome and reason: and
- 28 he that hath wysedome, reason, and discretion may teche it, and enforme other men as he is bounde to do. Wherein he shall have thanke of god: and he doth but as god bath commaunded hym in his gospell, Quod gratis accepistis,

32 gratis date: That thynge that ye toke frely, gyue it frely again, and yet shall ye have never the lesse.

Matt. z. L.

12. Thowe all maner corne shoulde be sowen.

But yet me thynkethe it is necessarye to declare, howe [Fol. 20.] all maner of corne shuld be sowen, and howe moch vpon an acre most comonly, and fyrste of pease and 4 beanes. An acre of grounde, by the statute, that is to say An acre xvi. fote and a half to the perche or pole, foure perches to an acre in bredth, and fortye perches to an acre in lengthe, may be metelye well sowen with two London London bushele 8 busshelles of pease, the whyche is but two strykes in other places. And if there be the .iiii. parte beanes, than wylle it haue halfe a London bushelle more: and yf it be halfe beanes, it will have thre London bushels: and if it 12 be all beanes, it wyll haue foure London busshelles fullye, and that is half a quarter; bycause the beanes be gret, and grow vp streight, & do not sprede and go abrode as pease do. An acre of good beanes is worth an acre & a Beansworth 16 half of good pees, bycause there wylle be more busshelles. Peas. And the beste propertie that belongeth to a good husband is, to sowe all maner of come thycke ynough, and specially beanes and barley. For commonly they be 20 sowen vpon ranke ground, and good grounde wylle haue the burthen of corne or of wede. And as moche plowynge and harowynge hath an acre of grounde, and sowe thereppon but oone busshelle, as yf he sowed .iiii. [Fol. 206.] 24 busshelles. And vndoutedly .i. busshell may not gyue so moche corne agayne, as the .iiii. busshels, though the .iii. bushels, that he sowed more, be allowed and set aparte. And i. busshel and an halfe of white or grene pees, wyll White, 28 sowe as moche grounde, as two busshels of gray pees: grey pees and that is bycause they be so smal, and the husband nedeth not to take so great an handful. countreys they begyn to sowe pees soone after Christ-32 masse: and in some places they sowe bothe pees and beanes vnder forowe: and those of reson must be sowen

betyme. But moste generally, to begyn sone after Candelmasse is good season, so that they be sowen ere the 36 begynnynge of Marche, or sone vpon. And specially let them be sowen in the olde of the mone. For thopinion of olde husbandes is, that they shoulde the better codde, and the sooner be rype. But I speke not of hasty pees, 40 for they be sowen before Christmasse, &c.

13. ¶ To sowe barley.

Barley.

Every good housbande hath his barleye-falowe well dounged, and lyenge rygged all the depe and colde of wynter; the whiche ryggynge maketh the lande to be 4 drye, and the dongynge maketh it to be melowe and ranke. And if a drye season come before Candelmasse, or sone after, it wolde be caste downe and waterforowed

[Fol. 11.]

bytwene the landes, that the wete rest not in the raine:

8 and in the begynnynge of Marche, rydge it vppe agayne, and to sowe in euery acre fyue London bushelles, or foure at the leaste. And some yeres it maye so fortune, that there cometh no seasonable wether before Marche,

bushels the acre.

> sowen his pees and beanes, than let hym caste his barleyerthe, and shortly after rygge it agayne: soo that it be sowen before Apryll. And if the yere-tyme be paste,

16 than sowe it vpon the castynge.

Sprot-bar-

It is to be known that there be thre maner of barleys, that is to say, sprot-barleye, longe-eare, and beare-barley, that some menne call bigge. Sprot-barley hath a fat

Long-ene.

20 care most comonly, thre quarters of an inche brode, and thre inches long, and the cornes be very great and white, and it is the best barley. Long-eare hath a flatte eare, halfe an inche brode, and foure inches

24 and more of length: but the corne is not so greate nor soo whyte, and sooner it wyll turne and grove

to otes. Bere-barleye or bygge wolde be sowen vppon Bear-barley.

lyghte and drye grounde, and hathe an eare thre ynches of [Fol. 114]

18 lengthe or more, sette foure-square, lyke pecke-whete,

small cornes, and lyttel floure, and that is the worste
barley, and foure London bushels are suffycient for an
acre. And in some countreyes, they do not sowe theyr

32 barley tyll Maye, and that is mooste commonly vpon
granel or sandy grounde. But that barley generally is
neuer soo good as that that is sowen in Marche. For if it Sawin
be verye drie wether after it be sowen, that corne that

36 lyeth aboue, lyeth drie, and hath noo moysture, and that
that lyeth vndernethe, commeth vp: and whan rayne
cometh, than sprutteth that that lyeth aboue, and oftentymes it is grene whan the other is rype: and whan it is

40 thresshen, there is moche lyghte corne, &c.

14 to sowe otes.

And in Marche is tyme to sowe otes, and specially vpon Oats. lyght grounde & drie, howe-be-it they wylle grow on weter grounde than any come els: for wete grounde 4 is good for no maner of come; and thre London bushels wyl sowe an acre.

And it is to be knowen, that there be .iii. maner of otes, [Fol. 12.] that is to saye, redde otes, blacke otes, and roughe otes. Red outs.

8 Red otes are the beste otes, and whan they be thresshed, they be yelowe in the busshell, and verye good to make otemele of. Blacke otes are as great as they be, but they Black outs, have not so moche floure in them, for they have a thycker

12 huske, and also they be not so good to make otemele.

The roughe otes be the worste, and it quiteth not the Rough outs, coste to sowe them: they be very lyghte, and have longe tayles, wherby they wyll hange eche one to other. All

16 these maner of otes weare the grounde very sore, and

Observe how thick to sow. maketh it to beare quyche. A yonge housbande ought to take hede, howe thycke he sowethe all maner of come, two or three yeres: and to se, howe it cometh vp, and 20 whether it be thycke ynoughe or not: and if it be thynne, sowe thycker the nexte yere: and if it be well, holde his hande there other yeres: and if it be to thynne, let hym remember hym selfe, whether it be for the vnseason-24 ablenes of the wether, or for thyn sowynge. And so his wysedome and discretion muste discerne it.

15. To harowe all maner of cornes.

[Fol. 128.] Harrowing.

The ex-hau

. 4

Nowe these landes be plowed, and the corne sowen, it is convenient, that they be well harowed; or els crowes, doues, and other byrdes wyll eate and beare awaye the 4 cornes. It is vsed in many countreys, the husbandes to have an oxe-harowe, the whiche is made of sixe small peces of timbre, called harowe-bulles, made eyther of asshe or oke; they be two yardes longe, and as moche as 8 the small of a mannes legge, and have shotes of wode

- 8 the small of a mannes legge, and haue shotes of wode put through theym lyke lathes, and in every bull are syxe sharpe peces of yren called harowe-tyndes, set some-what a-slope forwarde, and the formes[t] slote must be bygger than the other, bycause the foto-teame shall be fastened
- to the same with a shakyll, or a withe to drawe by. This harrowe is good to breake the greatte clottes, and to make moche molde, and than the horse-harowes to come after,
- 16 to make the clottes smaller, and to laye the grounde eucn. It is a greate labour and payne to the oxen, to goo to harowe: for they were better to goo to the plowe two dayes, thanne to harowe one daye. It is an olde saying.
- 20 'The oxe is neuer wo, tyll he to the harowe goo.' And it is bycause it goeth by twytches, and not always after one draughte. The horse-harrowe is made of five

The born

[Fol. 13.]

1 'slotes'? Misprinted 'flote.'

bulles, and passe not an elne of lengthe, and not soo moche as the other, but they be lyke sloted and tinded. And whan the corne is well covered, than it is harowed ynough. There be horse-harowes, that have tyndes of wodde: and those be vsed moche about Ryppon, and 28 suche other places, where be many bulder-stones. For Box these stones wold weare the yren to soone, and those tyndes be mooste commonly made of the grounde ende of Tiess of a ronge asshe, and they be more thanne a fote longe in made of a 32 the begynnynge, and stande as moche aboue the harowe as benethe.

And as they weare, or breake, they dryue them downe lower; and they wolde be made longe before, ere they be 36 occupied, that they maye be drye; for than they shall endure and last moche better, and stycke the faster. The horses that shall drawe these harowes, muste be well Horses to kepte and shodde, or elles they wyll soone be tyred, and 40 sore beate, that they may not drawe. They must have hombers or collers, holmes withed about theyr neckes, tresses to drawe by, and a swyngletre to holde the tresses Swingl abrode, and a togewith to be bytwene the swyngletre and 44 the harowe. And if the barleye-grounde wyll not breake with harrowes, but be clotty, it wolde be beaten with malles, and not streyght downe; for than they beate the [Fel 134] corne in-to the erthe. And if they beate the clot on 48 the syde, it wyll the better breake. And the clot wyll lye lyghte, that the come maye lyghtely come vp. And they vse to role theyr barley-grounde after a shoure of rayne, Relling to make the grounde even to move, &c.

16. To falowe.

Nowe these housbandes have sowen theyr pees, beanes, barley, and otes, and harowed them, it is the beste tyme, to falowe, in the later ende of Marche and Apryll, for Fallo 4 Whete, rye, and barley. And lette the husbande do the

beste he can, to plowe a brode forowe and a depu soo that he turne it cleane, and lay it flat, that it renot on the edge: the whiche shall destroy all the thisti 8 and wedes. For the deper and the broder that he gothe the more newe molde, and the greatter clottes shall h haue, and the greatter clottes, the better wheate. For the clottes kepe the wheate warme all wynter, and ; 12 Marche they wyll melte and breake, and fal in many

1,

,

1

1

Never fallow in winter;

land:

(1) rain will beat it flat;

(3) the weeds will take deep root.

small peces, the whiche is a newe dongynge, and n fresshynge of the corne. And also there shall but lytte wedes growe voon the falowes, that are so falowed. For 16 the plough goth vndernethe the rootes of all maner (wedes, and tourneth the roote vpwarde, that it maye m growe. And yf the lande be falowed in wynter tyme, it i farre the worse, for three principall causes. One is, all th (1) rain will 20 rayne that commeth, shal washe the lande, and drys awaye the dounge and the good moulde, that the land shall be moche the worse. An other cause is, the rays shall beate the lande so flat, and bake it so hard to-gythe 24 that if a drye Maye come, it will be to harde to stere i the moneth of June. And the thyrde cause is, the wiede shall take suche roote, er sterynge-tyme comme, that the wylle not be cleane tourned vndernethe, the whiche sh 28 be great hurte to the corne, whan it shall be sowen, an

> specially in the weding-tyme of the same; and for an other thynge, make a depe holowe forowe in the rydge the lande, and loke wel, thou rest-balke it nat; for 32 thou do, there wyll be many thystels: and than the shalte not make a cleane rydge at the fyrste steryng and therfore it muste nedes be depe plowed, or elk

thou shalt nat tourne the wiedes cleane.

17. To cary out donge or mucke and to sprede it. [Fol. 148.] And in the later ende of Apryll, and the begynnynge of Maye, is tyme to cary out his dounge or mucke, and Carry out dung. to lay it vppon his barley-grounde. And where he hath 4 barley this yere, sowe it with whete or rye the next tyme it is falowed, and so shal he mucke all his landes ouer at euerye seconde falowe. But that husbande that can fynd the meanes to cary oute his donge, and to laye 8 it vpon his lande after it be ones sturred: it is moche Laydua better than to laye it vppon his falowe, for dyuer causes. after the first stirring, One is, if it be layde vpon his fallowe, all that fallethe in the holowe rygge shall do lyttell good; for whan 12 it is rygged agayne, it lyeth soo depe in the erthe, that it will not be plowed up againe, excepte that whan he hath sprede it, he wyll with a shouell, or a spade, caste out all that is fallen in the rygge. And if it be layde 16 vpon the sturrynge, at euery plowynge it shall medle and soe the donge and the erthe togyder, the whiche shall ring. cause the corne moche better to growe and encreace. And in somme places, they lode not theyr donge, 20 tyll harvest be done, & that is vsed in the farther syde of Darbyshyre, called Scaresdale, Halomshyre, [Fol. 15.] and so northewarde towarde Yorke and Ryppon: and that I calle better thanne vppon the falowe, and specyally 24 for barley: but vppon the fyrste sturrynge, is beste for wheate and rye, and that his dunge be layde vpon smal hepes nygh together, and to sprede it euenly, and spread it to leue no dounge there-as the mucke-hepe stode, for 28 the moystnes of the dounge shall cause the grounde to be ranke ynoughe. And if it be medled with erthe, Min it with as sholynges and suche other, it wyll laste the longer, and better for barley than for whete or rye, bycause of 32 wedes. Horse-donge is the worste donge that is. The donge of all maner catell, that chewe theyr cudde, is verye good. And the dounge of dounes is best, Dores'dung. but it must be layde vppon the grounde verye thynne.

18. To set out the shepe-folds.

The sheep fold Also it is tyme to set out the shepefolde in Maj and to sette it vppon the rye-grounde, if he have an and to flyte it every mornynge or nyght: and in the mornynge, whan he cometh to his folde, let not his shepe out anone, but reyse theym vp, and let the stande stylle good season, that they may donge an

See if the sheep have

1

:

PARTY I AND SELL STREET

•

(Fol 158.)

pysse. And go amonge them to se whether any of them have any mathes, or be scabbed: and se there three or foure tymes on the cone syde, and as ofte of the other syde. And whan the kelles begonne besyde the grounde, than lette theym out of the folde, and

Folding sheep is not a good plan.

the grounde, than lette theym out of the folde, an 12 dryue theym to the soundest place of the felde. But he that hath a falowe felde, seueral to hym-selfe, hym occupie no folde. For foldynge of shepe maket them scabbed, and bredeth mathes; and whanne 16 storme of yll wether commeth in the night, they ca

Drive stakes

nat flee nor go awaye, and that appeyreth them son of their flesshe. But lette that man that hath such seueral falowe-felde, driue twentie, thyrty, or forty stake accordynge to the nombre of his shepe, vpon his falow where he wolde sette his folde, and specially in the farthest parte of the fyelde frome thense as they comm in, for the goynge vppon dothe moche good. An

The shee will rub against 24 lette the sheparde brynge his shepe to the stakes, an the sheepe wylle rubbe them on the stakes. And lett the sheparde goo aboute them, tyll they be sette, an thus serue theym two or three nyghtes, and they wy

[Pol. 16, misprinted 14.] 28 followe those stakes, as he flytteth them, and syt be them. And if any yell wether come, they will ryse very and go to the hedge. And this maner of foldyng shall brede noo mathes nor scabbe, nor appeyre they are of they flesshe, and shall be a greate savegarde to the

so of theyr flesshe, and shall be a greate sauegarde to the shepe for rottynge: and in the mornynge put them of theyr pasture, and thou shalte not nede to bye and they are the are they are the are they are they are they are they

hurdels nor shepe-flekes; but howe ye shall salue them Use no hurdles. 36 or dresse them, ye shall vnderstande in the chaypter of shepe after.

19. ¶ To cary wodde and other necessaryes.

And in May, whan thou hast falowed thy grounde, and In May set oute thy shepefolde, and caryed oute thy dounge or mucke, if thou have any wodde, cole, or tymbre to 4 cary, or suche other busynes, that muste nedes be doone, with thy charte or wayne, than is it tyme to do it. For than the waye is lyke to be fayre and drye, and the days Thedays are longe, and that tyme the husbande hath leeste to doo in 8 husbandry. Perauenture I set one thynge to be done at one tyme of the yere, and if the husbande shulde do it, it shulde be a greatter losse to hym in an other thynge. Wherefore it is moste convenient to do that thynge fyrst, 12 that is moste profytable to hym, and as soone as he [Fol. 166.] can, do the other labour.

20. To knowe dyners maner of wedes.

In the later ende of Maye, and the begynnynge of In June
June, is tyme to wede thy corne. There be divers maner corn.

of wedes, as thistyls, kedlokes, dockes, cocledrake,
4 darnolde, gouldes, haudoddes, dogfenell, mathes, ter,
and dyuers other small wedes. But these be they that
greve mooste: The thistyll is an yll wede, roughe and Thistles.
sharpe to handell, and freteth away the cornes nygh it,
8 and causeth the sherers or reapers not to shere cleane.
Kedlokes hath a leafe lyke rapes, and beareth a yelowe Charlock.
floure, and is an yll wede, and groweth in al maner corne,
and hath small coddes, and groweth lyke mustard sede.

12 Dockes have a brode lefe, and divers high spyres, and Docks.
very small sede in the toppe. Cockole hath a longe small Cockie.

lefe, and wyl beare fyue or vi. floures of purple colour, as

brode as a grote, and the sede is rounde and blacke, and 16 maye well be suffred in a breade-corne, but not in sede. 'Drake.' for therin is moche floure. Drake is lyke vnto rye, till it begynne to sede, and it hath many sedes lyke fenell-sedes. [Fol. 17.] and hangeth downewarde, and it maye wel be suffred in 20 breade, for there is moche floure in the sede: and it is an opinion that it commeth of rye, &c. Dernolde groweth Darnel. vp streyght lyke an hye grasse, and hath longe sedes on eyther syde the sterte, and there is moche floure in that 24 sede, and growethe moche amonge barley: and it is sayde, that it cometh of small barley. Golds hath a shorte iagged lefe, and groweth halfe a yarde hygh, and hath a yelowe floure, as brode as a grote, and is an yll wede, and 28 groweth commonlye in barleye and pees. Hawdod hath a blewe floure, and a fewe lyttell leues, and hath .v. or syxe braunches, floured in the toppe: and groweth comonly in rye vpon leane grounde, and dothe lyttel hurte. Dogge-Dog-feanel. 32 fenell and mathes is bothe one, and in the commynge vp is lyke fenell and beareth many white floures, with a yelowe sede: and is the worste wede that is, excepte terre, and it commeth moste commonly, whan great wete com-36 meth shortly after the corne is sowen. Terre is the worste wede, and it neuer dothe appere tyll the moneth of June, and specyallye whanne there is great wete in that mone, or a lyttell before, and groweth mooste in rye, 40 and it groweth lyke sytches, but it is moche smaller, and it wyll growe as hyghe as the corne, and with the weight [Fel. 174.] therof it pulleth the corne flatte to the erth, and freteth the eares away; wherfore I have seene housbandes move 44 downe the corne and it together: And also with sharp hokes to repe it, as they doo pees, and made drye, and than it wyll be good fodder.

There be other wedes not spoken of, as dee-nettylles, 48 dodder, and suche other, that doo moche harme.

21. ¶ Howe to wede corne.

Nowe it wolde be knowen, howe these cornes shalde be How to weded. The chyese instrument to wede with is a paire of tonges made of wode, and in the farther ende it is 4 nycked, to holde the wed faster; and after a shoure of raine it is beste wedynge, for than they maye be pulled vp by the rotes, and than it cometh neuer agayne. And if it be drye wether, than muste ye haue a wedynge-hoke week 8 with a socket set vpon a lyttel staffe of a yarde longe, and this hoke wolde be well steeled, and grounde sharpe bothe behynde and before. And in his other hande he hath a Portidetick. forked stycke a yarde longe, and with his forked stycke 12 he putteth the wede from hym, and he putteth the hoke [Fel. 14] beyond the rote of the wede, and pulleth it to hym, and cutteth the wede fast by the erthe, and with his hoke be taketh up the wede, and casteth it in the reane, and if 16 the reane be full of corne, it is better it stande styll, whan it is cut, and wyddre: but let hym beware, that he trede not to moche vppon the corne, and specyallye after it is shotte, and whan he cutteth the wede, that he cut Cot and the 20 not the corne: and therefore the hoke wolde not passe an inche wyde. And whanne the wede is soo shorte, that he can not with his forked stycke put it from hym, and with the hoke pull it to hym, thanne muste he set 24 his hoke vppon the wede, fast by the erthe, and put it from hym, and so shall he cutte it cleane. And with these two instruments, he shall neuer stoupe to his warke. Stoop not. Dogfenell, goldes, mathes, and kedlokes are yll to wede 28 after this maner, they growe vppon so many braunches, harde by the erthe: and therfore they vse most to pul Pan them vppe with theyr handes; but loke well, that they pull not vppe the corne with all; but as for terre, there 32 wyll noo wedynge serue.

22. ¶ The fyrst sturrynge.

[Fol. 186.]

Also in June is tyme to rygge vppe the falowe, the whiche is called the fyrst sturrynge, and to plowe it as depe as thou canste, for to tourne the rotes of the wedes

4 vpwarde, that the sonne and the drye wether maye kyll them. And an housbande can not conuenyentelye plowe his lande, and lode out his dounge bothe vppon a daye, with one draughte of beastes: but he maye well lode oute

with one draughte of beastes: but he maye well lode oute 8 his dounge before none, and lode heye or corne at-after none: or he maye plowe before none, and lode hey or corne at-after none, with the same draughte, and noo hurte to the cattell: bycause in lodynge of hey or corne.

12 the cattel is alwaye eatynge or beytynge, and soo they can not doo in lodynge of dounge and plowynge.

23. ¶ To mowe grasse.

End of June.

.

Jely.

Min aide Bankadahai in 1881 (1881)

Mow hay

[Fol. 19.]

Also in the later ende of June is tyme to begyn to mowe, if thy medowe be well growen: but howe-so-ever they be growen, in July they muste nedes mowe, for 4 divers causes. One is, it is not convenient to have hey and come bothe in occupation at one tyme. An other is,

the yonger and the grener that the grasse is, the softer and the sweter it wyll be, whan it is hey, but it wyll have 8 the more wyddrynge; and the elder the grasse is, the harder and dryer it is, and the worse for all maner of

harder and dryer it is, and the worse for al maner of cattell: for the sedes be fallen, the whiche is in maner of prouander, and it is the harder to eate and chowe

12 And an other cause is, if drye wether come, it wyll drye and burne vpon the grounde, and waste away. Take hede that thy mower mow clene and holde downe the

hynder hand of his sith, that he do not endent the grasse
16 and to move his swathe cleane thorowe to that the

and to move his swathe cleane thorowe to that the was laste moven before, that he leave not a mane by twene, and specyallye in the common medowe: for it

How to mov

the seuerall medowe it maketh the lesse charge, and that
the moldywarpe-hilles be spredde, and the styckes cleane M • hills.

pycked out of the medowe in Apryll, or in the beginnynge of Maye.

24. I Howe forkes and rakes shulde be made.

A Good husbande hath his forkes and rakes made Forks and redye in the wynter before, and they wolde be gotte bytwene Mighelmasse and Martylmasse, and beyked, and 4 sette euen, to lye vpryght in thy hande: and than they [Fol 1964] wyll be harde styffe and drye. And whan the housbande sytteth by the fyre, and hath nothynge to do, than maye he make theym redye, and tothe the rakes with drye wethy-8 wode, and bore the holes with his wymble, bothe aboue Forel and vnder, and drive the tethe vpwarde faste and harde, of the and than wedge them aboue with drye woode of oke, for that is hard, and wil drive and never come out. And if 12 he get them in sappe-tyme, all the beykyng and drienge that can be had shal not make them harde and styffe. but they woll always be pivenge: for they be moste Use 1 comonly made of hasell and withee, and these be the 16 trees that blome, and specially hasell: for it begynneth to blome as sone as the lese is fallen. And if the rake Une no be made of grene woode, the heed wyll not abyde vppon the stele, and the tethe wyll fall out, whan he 20 hath mooste nede to them, and let his warke, and lose moche heye. And se that thy rake and forke lye vpryghte Mah in thy hand, for and the one ende of thy rake, or the syde of thy forke, hang downe-warde, than they be not hand-24 some nor easy to worke with.

25. ¶ To tedde and make hay.

Whan thy medowes be moved, they wolde be well [Fel. sa] tedded and layde even vppon the grounde: and if the Tedding lay.

grasse be very thycke, it wolde be shaken with handes,

or with a shorte pyliforke. For good teddyage is the chiefe poyate to make good bey, and than shall it be wyddred all in lybe, or elles not: and whan it is ud wyddred on the oner syde, and dry, than turne it cleans 8 before moone, as soone as the dewe is gone: And of then dare truste the wether, lette it lye so all nyghte; and on the nexte days, tourne it agayne before none, and towarde nyght make it in wyndrowes, and than in small Hay-cocks. 12 hey-cockes, and so to stande one nyghte at the leaste, and sweate: and on the nexte fayre day caste it abroke agayne, and tourne it ones or twyse, and than make it in greatter her-cockes, and to stande so one nyght or 16 more, that it maye vagine and sweate. For and it sweate not in the hey-cockes, it wyll sweate in the move; and than it wyll be dustye, and not holsome for hors, beastes, nor shepe. And whan it standeth in the cockes, it is 20 better to lode, and the more hey maye be loded at a lode and the faster it wyll lye. Quyche-hey commeth of a grasse called crofote, and groweth flatte, after the erthe and bearethe a yelowe floure halfe a yarde hygh and [Fol sal.] 24 more, and hath many knottes towarde the roote, and i is the beste hey for horses and beastes, and the sweteste if it be well got; but it wyll haue moch more wyddryngi than other hey, for els he wyll be-pysse hym-selfe am 28 waxe hote, and after dustye. And for to knowe whans it is wyddred ynoughe, make a lyttell rope of the same that ye thinke shulde be moste greneste, and twyne it a harde to-gether bytwen your handes as ye canne, and so 32 beynge harde twon, let one take a knyfe, and cut it fast by your hande; and the knottes wyll be moyste, yf it b not drye ynough. Shorte hey, and leye-hey, is good fo shepe, and all maner of catell, if it be well got. A mr 36 maye speke of makynge of hey, and gettynge of come

but god disposeth and ordreth all thynge.

26. ¶ Howe rye shulde be shorne.

In the later ende of July, or in the begynnynge of In July,
Auguste, is tyme to shere Rye, the whiche wolde be
shorne cleane, and faste bounden. And in somme
4 places they mowe it, the whiche is not soo good to the
housbandes profytte, but it is the sooner done. For
whan it is mowen, it wyll not be so fast bounden: and [Fel. 21.]
he can not gather it soo cleane, but there wyll be moche
8 losse, and taketh more rowne in the barne than shorne
corne dothe. And also it wyll not kepe nor sane it selfe
from rayne or yll wether, whan it standeth in the couer,
as the shorne corne wyll do.

27. ¶ Howe to shere wheate.

Wheate wolde be shorne cleane, and harde bounden Shorw in lyke maner; but for a generall rule, take good hede, that the sherers of all maner of whyte corne cast not 4 vppe theyr handes hastely, for thanne all the lose corne, and the strawes, that he holdeth not fast in his hande, flieth ouer his heed, and are loste: and also it wyll pull of the eares, and specyallye of the cornes that be verye \$ rype. In somme places they wyll shere theyr cornes Shearing hyghe, to the entente to mowe theyr stubble, eyther to thacke or to bren: if they so do, they have greate cause. to take good hede of the sherers. For if the cares of 12 corne croke downe to the erthe, and the sherer take not good hede, and put up the eare er he cut the strawe: as many eares as be vnder his hoke or sicle fall to the erthe, and be loste; and whan they move [Fol. 218.] 16 the stubble, it is great hyndraunce to the profytte of the grounde. And in Sommersetshire, about Zelcestre Near IIand Martok, they doo shere theyr wheate very lowe, Mart and all the wheate-strawe that they pourpose to make h 20 thacke of, they do not thresshe it, but cutte of the

eares, and bynde it in sheues, and call it rede: and therwith they thacke theyr houses. And if it be a newe house, they thacke it vnder theyr fote: the whiche is the beste and the surest thacking that can be of strawe, for crowes and douues shall neuer hurte it.

28. FT To move or shere barley and otes.

Mow barley

Barley and otes be moste commonly mowen, and a man or woman folowythe the mower with a hande-rake halfe a yarde longe, with .vii. or .viii. tethe, in the 4 lyste hande, and a syckle in the ryghte hande, and with the rake he gethereth as moche as wyll make a shese. And thanne he taketh the barley or otes by the toppes, and pulleth out as moche as wil make a band, 8 and casteth the band from him on the land, and with his rake and his syckle taketh vp the barley or otes, & layeth them vppon the bande, and so the barley lyeth vnbounden .iii. or .iiii. dayes, if it be fayre wether, and than to bynde it. And whan the barley is ledde away, the landes muste be raked, or els there wyll be moche corne loste, and if the barley or otes lye, they muste nedes be shorne.

[Fol. 22.]

Rako afterwards.

29. ¶ To repe or mowe pees and beanes.

Reap or mow peas and beams Pees and benes be moste commonly laste reped or mowen, of divers maners, some with sickles, some with hokes, and some with staffe-hokes. And in some 4 places they lay them on repes, and whan they be dry, they laye them to-gether on heapes, lyke hey-cockes, and never bynde them. But the beste way is, whan the repes be dry, to bynde them, and to set theym on 8 the rydge of the landes three sheues to-gether; and loke that your sherers, repers, or mowers geld not your beanes, that is to saye, to cutte the beanes so hye.

Ried then

Cut beam

that the nethermoste codde growe styll on the stalke;
12 and whan they be bounden, they are the more redyer
to lode and vnlode, to make a reke, and to take fro
the mowe to thresshe. And soo be not the repes.

30. Thowe all maner of cornes shulde be tythed. [Fel. 224.]

Nowe that all these cornes before specyfyed be How to shorne, mowed, reped, bounden vp, and layde vppon the rydge of the lande, lette the housbande take 4 hede of goddes commaundemente, and let hym goo to the ende of his lande, and begynne and tell .ix. County sheues, and let hym caste out the .x. shele in the name of god, and so to pervse from lande to lande, 8 tyll he haue trewely tythed all his corne. And beware, and take hede of the sayinge of our lorde by his prophete Malachias, the whiche saythe, Quia michi non Malachi III. dedisti decimas el primilias, id circo in fame el penuria 12 maledicti estis. That is to saye, Bycause ye have not gyuen to me your tythes, and your fyrste-fruytes, therefore ye be cursed, and punysshed with honger and penury. And accordinge to that saynte Austyn saythe: Augustine. 16 Da decimas, alioqui incides in decimam partem angelorum qui de celo corruerunt in infernum. That is to say, Gyue Gire tithes thy tythes truely, or els thou shalt fall amonge the tenthe parte of aungelles that felle from heuen in-to hell, the 20 whiche is an harde worde to every man, that oughte to gyue tythes, and doth not gyue them truely. But saynte [Fol. 23-] Austyne saythe a comfortable worde again, to them that Augustine. gyue theyr tythes truely, that is to saye: Decime sunt > 24 Iribula egentium animarum: Tythes are tributes or Tithes are rewardes to nedye soules. And ferther he saythe: Si the ne decimam dederis, non solum abundantiam fructum recipies, sed eliam sanilalem corporis el animæ consequeris, That 28 is to saye, If thou have gyuen thy tythes truely, thou shalte not onely receyue the profite, and the abundaunce

of goodes, but also helthe of bodye and soule she followe. Wolde to god, that everye man knewe to the same and also the comfortable wordes of the holy sayn Austyn. For than wolde I truste verely, that tyth shulde be truely given.

31. I Howe all maner of corne shulde be couered.

How to

[Fol. 23.]

Set ten sheaves to Nowe these comes be shorne and bounden, and the tithes cast out, it is tyme to couer theym, shoke they or halfe-throne them, but couerynge is the beste way of all maner of whyte come. And that is, to set four should be should

- and two sheues aboue, of the greatteste, bounden har nyghe to the nether ende, the whiche must be set vpward and the top downewarde spredde abrode to couer all t
- other sheues. And they wyll stand beste in wynde, a saue theym-selfe beste in rayne, and they wolde be son the rydge of the lande, and the sayde sheues to lea
- the winde may go through, to drye them. Pees a beanes wolde be set on the rydge of the lande, the
- sheues together, the toppes vpwarde, and wrythen 16 gether, and wyde benethe, that they maye the bet

et three logether.

wyddre.

32. ¶ To lode corne, and mowe it.

To load

Make many mows, if it Whanne all these cornes be drye and wyddred ynough than lode theym in-to the barne, and laye everye corby it-selfe. And if be a wete harvest, make many mowed and if thou have not housynge ynoughe, thanne it better to laye thy pees and benes without vppon a rethan other corne, and it is better vppon a scaffolde the vppon the grounde: for than it muste be well hedge

\$ for swyne and catel, and the grounde wyll rotte the [Fel. 24.]
bottom, and the scaffolde saueth both hedgynge and
rottynge: but they must be well couered bothe. And the
husband may set shepe or catel vnder the same scaffold Theocaffold.
12 and wyll serue hym in stede of an house, if it be well
and surely made, &c.

33. ¶ The second' sturrynge.

In August, and in the begynnyng of September, is August. tyme to make his seconde sturrynge, and most commonly Second it is cast downe and plowed a meane forowe, not to depe 4 nor to ebbe, so he turne it clene. And if it be caste, it wolde be water-forowed bytwene the landes, there-as the reane shulde be, and it will be the dryer, whan the lande shall be sowen. And if the landes lie high in 8 the ridge, & highe at the reane, & lowe in the myddes of the side, that the water may not ronne easely in-to the reane, as I se dayly in many places: than let the husband set his plough .iii. or .iiii. fote from the 12 rydge, and cast all the rydge on bothe sydes, and whan ridge it us the rydge is cast, set his plough there-as he began, and rydge vp the remenant of the lande, and so is the land bothe cast and rydged, and all at one plowynge. And this 16 shall cause the lande to lye rounde, whan it is sowen [Fel. 24A.] at the nexte tyme, and than shall it not drowne the corne.

34. To sowe wheat and rye.

Aboute Myghelmasse it is tyme to sowe bothe wheate Michaelman and rye. Wheate is mooste commonlye sowen vnder the Sow wheat forowe, that is to saye, caste it vppon the falowe, and than plowe it vnder. And in some places they sowe theyr wheate vppon theyr pees-stubble, the whiche is neuer pease stubble, soo good, as that that is sowen vppon the falowe: and that is vsed, where they make falowe in a fyelde euery

1 Muprinted fyrst,

In Essez a childaowa. fourthe yere. And in Essex they vse to have a chylo to go in the forowe before the horses or oxen, with bagge or a hopper full of corne: and he taketh his han full of corne, and by lyttel and lytel casteth it in t

He ought to have much discretion.

12 sayde forowe. Me semeth, that chylde oughte to ha moche dyscretion.

Sow s London bushels to Howe-be-it there is moche good corne, and rye mooste commonlye sowen aboue and harrowed, and to London busshelles of wheate and rye wyll sowe an ac Some grounde is good for wheate, some for rye, a

[Fel. 25.]

some is good for bothe: and vppon that ground so blend-corne, that is both wheate and rye, the whyche

Wheat and rye mised. 20 the surest corne of growyng, and good for the husband houshold. And the wheate, that shall be medled w rye, muste be suche as wyll soone be rype, and that flaxen wheate, polerd wheate, or whyte wheate. And

Flazen rbeat, 24 shall vnderstande, that there be dyuers maners of wheat Flaxen wheate hath a yelowe eare, and bare without ar and is the bryghtest wheate in the busshell, and w make the whytest breed, and it wyll weare the grout

Pollard wheat. 28 sore, and is small strawe, and wyll growe very thyc and is but small corne. Polerde wheate hath noo ar thycke sette in the eare, and wyll soone fall out, and greatter corne, and wyll make whyte breed. Wh

White wheat greatter come, and wyll make whyte breed. Wh

32 wheate is lyke polerde wheate in the busshell, but
hath anis, and the eare is foure-square, and wyll m
white breed: and in Essex they call flaxen whe
whyte wheate. Red wheate hath a flat eare, an inc

ted when

36 brode, full of anis, and is the greatteste corne, a the brodeste blades, and the greatteste strawe, a wyl make whyte breed, and is the rudeste of colin the busshell.

English wheat. Englysshe wheate hath a dunne eare, fewe anis or no and is the worste wheate, saue peeke-wheate. Pee wheete hath a red eare, ful of anis, thyn set, and c tymes it is flyntered, that is to saye, small corne wrynke

Pock-wheat, [Fol. 25A] 44 and dryed, and wyll not make whyte breade, but it wyl growe vpon colde grounde.

35. To thresshe and wynowe corne.

This wheate and rye, that thou shalte sowe, ought to Carefully clean soedbe very cleane of wede, and therfore, er thou thresshe corn.
thy corne, open thy sheues, and pyke oute all maner of
4 wedes, and than thresshe it, and wynowe it cleane,
and so shalt thou haue good clene corne an other
yere. And in some countreys, aboute London specyallye, In Essex and
Kent they
and in Essex and Kente, they do fan theyr corne, the fan the corn.
8 whiche is a verye good gise, and a great saueguarde for
shedynge of the corne. And whan thou shalte sell it,
if it be well wynowed or fande, it wyll be solde the
derer, and the lyghte corne wyll serue the husbande in
12 his house.

38. ¶ To seuer pees, beanes, and fytches.

Whan thou haste thresshed thy pees, and beanes, Sift you after they be wynowed, and er thou shalte sowe or selle beans. them, let theym be well reed with syues, and seuered in 4 thre partes, the great from the small, and thou shalte gette [Fol. 26] in everye quarter a London busshell, or there about. For the small come lyeth in the holowe and voyde places of Separate the greate beanes, and yet shall the greate beanes be solde large. 8 as dere, as if they were all together, or derer, as a man may proue by a famylier ensample. Let a man bye .C. hearynges,1 two hearynges for a penye, and an other 120 herrings, .C. hearynges, thre for a peny, and let hym sell these costs 12 .CC. hearinges agayne .v. heringes for .ii. d.; nowe hath he loste .iiii. d. For C. hearinges, .ii. for i. d., cost v. s., and C. hearynges, .iii. for a peny, coste .iii s. and .iiii d., 120 herrings, the whiche is .viii. s and .iiii. d.; and whan he selleth 16 .v. herynges for .ii. d., xx. heringes cometh but all.

Note that the symbol "C." here does not mean 100, but the great landred, i.e. 120.

to .viii. d. and there is but .xii. score heringes, and that is but .xii. grotes, and xii. grotes, and that cometh but to .viii. s. and so he hath lost .iiii. d. and it is bicause there be 20 not so many bargeins, for in the bienge of these .CC. heringes there be .v. score bargeins, and in the sellinge of the same there be but .xlviii. bargeyns, and so is there lost .x. hearinges, the whiche wolde haue ben .ii. Always buy 24 bargeyns moo, and than it had ben euen and mete. And

. and sell by retail. therfore he that byeth grosse sale, and retayleth, muste nedes be a wynner. And so shalt thou be a loser, if thou sell thy pees, beanes, and fytches together: for than

[Fol. 26] 28 thou sellest grosse sale. And if thou seuer them in thre partes, than thou doest retayle, wherby thou shalte wynne.

37. ¶ Of shepe, and what tyme of the yere the rammes shulde be put to the ewes.

AN housbande can not well thryue by his come,

without he have other cattell, nor by his cattell, without corne. For els he shall be a byer, a borower, or a begger. And bycause that shepe in myne opynyon is the mooste profytablest cattell that any man can have, therfore I pourpose to speake fyrst of shepe. Than fyrst is to be knowen, what tyme thou shalt put thy rammes to thy ewes; and therin I make a distinction, for

euery man maye not put to theyr rammes all at one tyme; for if they doo, there wyll be greate hurte and losse; for that man, that hath the best shepe-pasture for 12 wynter, and soone spryngynge in the begynnynge of the yere, he maye suffre his rammes to goo with his ewes all tymes of the yere, to blyssomme or ryde whan they wyll: but for the comon pasture, it is tyme to put to his

Sept. 14.

16 rammes at the Exaltation of the holye crosse: for this the bucke goth to the rut, and so wolde the ramme. But for the common husbande, that hath noo pasture but the common fieldes, it is tyme ynoughe at the lease of

[Fol. 27.]

20 saynt Mychaell the archangel. And for the poore Sept. 29.
housbande of the Peeke, or suche other, that dwell in
hylly and hyghe groundes, that haue no pastures, nor
common fieldes, but all-onely the comon hethe, Symon
24 and Jude daye is good tyme for theym, and this is the oct. 28.
reason why. An ewe goth with lambe .xx. wekes, and
shall yeane her lambe in the .xxi. weke; & if she haue
not conucniente newe grasse to eate, she maye not gyue
28 her lambe mylke: and for wante of mylke, there be
manye lambes perysshed and loste: and also for pouertye,
the dammes wyll lacke mylke, and forsake theyr lambes,
and soo often tymes they dye bothe in suche harde
32 countreys.

38. ¶ To make an ewe to love her lambe.

If thy ewe have mylke, and wyll not love her lambe, put her in a narowe place made of bordes, or of smothe trouse, a yarde wyde, and put the lambe to her, and 4 socle it, and yf the ewe smyte the lambe with her It a ewe heed, bynd her heed with a heye-rope, or a corde, to [Fol. 276.] the syde of the penne: and if she wyl_not stande smite her syde longe all the lambe,1 than gyue her a lyttell hey, her he 8 and tye a dogge by her, that she maye se hym: and this wyll make her to love her lambe shortely. And if thou have a lambe deed, wherof the damme hath moche mylke, fley that lambe, and tye that skynne vpon Put a dead 12 an other lambes backe, that hath a sory damme, with on a live lyttell mylke, and put the good ewe and that lambe to-change in gether in the penne, and in one houre she wyll loue that lambe; & than mayst thou take thy sory weyke 16 ewe awaye, and put her in an other place: and by this meanes thou mayste fortune to saue her lyfe, and the

1 Printed ewe, which gives no sense.

lambes bothe.

39. ¶ What tyme lambes shulde be wayned.

In the best

[Fol. al.]

In some places they neuer seuer their lambes from theyr dammes, and that is for two causes: One is, in

the beste pasture where the rammes goo alwaye with theyr ewes, there it nedeth not, for the dammes wil waxe drye, and wayne theyr lambes theym-selfe. other cause is, he that hath noo severall and sounde pasture, to put his lambes vnto whan they shoulde be

8 wayned, he muste eyther sell them, or let them sucke as longe as the dammes wyll suffre theym; and it is a common sayinge, that the lambe shall not rotte, as longe as it souketh, excepte the damme wante meate.

weeks, or

12 But he that hath several and sounde pasture, it is tyme to wayne theyr lambes, whanne they be .xvi. weker old, or .xviii. at the farthest, and the better shall the ewe take the ramme agayne. And the poore man of

16 the peeke countreye, and suche other places, where at they vse to mylke theyr ewes, they vse to wayne they lambes at xii. wekes olde, and to mylke theyr ewer fine or syxe wekes, &c. But those lambes be never 20 800 good as the other that sucke longe, and have

meate ynoughe.

40. To drawe shepe, and seuer them in dyners places

[Fol.:84.]

In the Peak,

Than thou grasier, that hast many shepe in thy pastures, it is convenient for the to have a shepefold made with a good hedge or a pale, the whiche wyl 4 receyue all thy shepe easyly that goo in one pasture sette betwene two of thy pastures, in a drye place

and adioynynge to the ende of the same, make at other lyttell folde, that wyll receyue lxxxx. shepe o

8 moo, and bothe those foldes muste have eyther o theym a gate in-to eyther pasture, and at the ende of that folde make an other lyttell folde, that wyl

receyue .xl. shepe or mo, and betwene euery folde

And whan the shepe are in the greate folde, let .xl. of them, or there about, come into the myddle folde, and steke the gate. And than let the shepcherde Let it turne them, and loke them on every syde, and if he se ex-16 or fynde any shepe, that nedeth any helpynge or mend-middle s inge for any cause, lette the shepeherde take that shepe with his hoke, and put hym in the lyttell folde. And whan he hath taken all that nedeth any mendyng, than 20 put the other in-to whether pasture he wyll, and let in as many out of the greate folde, and take those that nede Put the sick any handling, and put them into the lyttell folde. And little fold. thus peruse them all tyll he have doone, and than let the 24 shepeherde go belte, grese, and handel all those that he hath drawen, and than shall not the great flocke be taryed nor kepte from theyr meate: and as he hath mended them, to put them into theyr pasture.

41. ¶ To belte shepe.

If any shepe raye or be fyled with dounge about the [Fol. 36.] the tayle, take a payre of sheres and clyppe it awaye, and How to best cast dry muldes therepon: and if it be in the heate of the 4 sommer, it wolde be rubbed euer with a lyttell terre, to It is necessarye that a shepeherde Have kepe awaye the flyes. haue a borde, set fast to the syde of his lyttell folde, to laye his shepe vpon when he handeleth theym, and an 8 hole bored in the borde with an augur, and therin a grayned staffe of two fote longe, to be set fast, to hang his terre-boxe vpon, and than it shall not fall. And a A sheph shepeherde shoulde not go without his dogge, his shepe-abook 12 hoke, a payre of sheres, and his terre-boxe, eyther with a tar-box. hym, or redye at his shepe-folde, and he muste teche his dogge to barke whan he wolde haue hym, to ronne whan he wold have hym, and to leve ronning whan he wolde 16 have hym; or els he is not a cunninge shepeherd. The dogge must lerne it, whan he is a whelpe, or els it wyl not be: for it is harde to make an olde dogge to stoupe.

42. ¶ To grease shepe.

How to grease sheep.

[Fol. 295.]

If any sheepe be scabbed, the shepeherde maye perceyue it by the bytynge, rubbyng, or scratchynge with his horne, and mooste commonly the woll wyll ryse, and

4 be thyn or bare in that place: than take hym, and shede the woll with thy fyngers, there as the scab is, and with thy fynger laye a lyttell terre thervpon, and stroke it a lengthe in the bottom of the woll, that it be not seen

Part the wool and put tar on.

8 aboue. And so shede the woll by and by, and laye a lyttell terre therepon, tyll thou passe the sore, and than it wyll go no farther.

43. ¶ To medle terre.

How to mis

Ð

Let thy terre be medled with oyle, gose-grease, or capons grease, these three be the beste, for these wyll make the terre to ronne abrode: butter and swynes grease, 4 whan they be molten, are good, soo they be not salte; for terre of hym-selfe is to kene, and is a fretter, and no healer, without it be medled with some of these.

44. ¶ To make brome salue.

[Fol. 30.] Chop broom small, and A medicyne to salue poore mennes shepe, that thynke terre to costely: but I doubte not, but and ryche men knowe it, they wolde vse the same. Take a shete ful of brome, croppes, leaues, blossomes, and all, and chop them very smal, and than sethe them in a pan of .xx. gallons with rennynge water, tyll it begyn to waxe thycke like a gelly, than take two pounde of shepe suet molten.

add suct and brine: 8 and a pottell of olde pysse, and as moche bryne made with salte, and put all in-to the sayde panne, and styrre it aboute, and than streyne it thorowe an olde clothe, and putte it in-to what vessell ye wyll, and yf your shepe be new clypped, make it luke-warme, and than washe your

see k warm 12 newe clypped, make it luke-warme, and than washe your with a spenge or a pece of an olde mantell, or of faldynge, or suche a softe cloth or woll,

for spendynge to moche of your salue. And at all tymes It can be used at any time.

16 of the yere after, ye may relent it, and nede require: and time.

make wyde sheydes in the woll of the shepe, and anoynt them with it, & it shal heale the scabbe, and kyll the shepe-lyce, and it shall not hurte the woll in the sale 20 therof. And those that be washen wyll not take scabbe after (if they haue sufficient meate); for that is the beste grease that is to a shepe, to grease hym in the mouthe with good meate; the whiche is also a greate saueguarde 24 to the shepe for rottynge, excepte there come myldewes, Good meat for he wyl chose the beste, if he haue plentye. And [Fed. and.] in the houth he that hath but a fewe shepe moderate this medicyne grease for accordynge.

45. ¶ If a shepe haue mathes.

If a shepe haue mathes, ye shall perceyue it by her Maggots in bytynge, or fyskynge, or shakyng of her tayle, and mooste commonlye it is moyst and wete: and if it be nyghe vnto 4 the tayle, it is ofte tymes grene, and fyled with his dounge: and than the shepeherde muste take a payre How cared. of sheres, and clyppe awaye the woll bare to the skynne, and take a handfull of drye moldes, and cast the moldes 8 thervpon to drye vp the wete, and then wype the muldes away, and lay terre there as the mathes were, and a lyttell farther. And thus loke theym euery daye, and mende theym, if they haue nede.

46. ¶ Blyndenes of shepe, and other dyseases, and remedies therfore.

There be some shepe that wyll be blynd a season, and Blindness in yet mende agayn. And if thou put a lytel terre in his eye, he will mende the rather. There be dyuers waters, & 4 other medicyns, that wolde mende hym, but this is [Fol. 31.] [the] mooste common medicyne that shepeherdes vse.

47. The worme in the shopes fote, and helps therfore.

Worms in a

There be some shepe, that hath a worme in his foote, that maketh hym halte. Take that shepe, and loke between his clese, and there is a lyttell hole, as moche as a

4 greatte pynnes heed, and therin groweth fyue or syne blacke heares, lyke an inche long and more; take a sharpe poynted knyfe, and slytte the skynne a quarter of an inche long aboue the hole and as moche benethe, and put thy

How cared.

8 one hande in the holowe of the fote, under the hynder clese, and set thy thombe aboue almooste at the slytte, and thruste thy fyngers underneth forward, and with thy other hand take the blacke heares by the ende, or with the knyues poynte, and pull the heares a lyttell and a

lyttell, and thruste after thy other hande, with thy fynger and thy thombe, and there wyll come oute a worme lyke a pece of fleshe, nygh as moche as a lyttel fynger. And

16 whan it is out, put a lyttel tarre into the hole, and it wyll be shortely hole.

[Fel. 314.]

48. The blode, and remedy if one come betyme.

'The blood' in sheep. There is a sicknes among shepe, and is called the bloude; that shepe, that hath that, wil dye sodeinly, and er he dye, he wil stande stil, and hange downe the heed.

4 & other-while quake. If the shepeherde can espye hym, let him take and rubbe hym about the heed, & specyally about his eares, and vnder his eyen, & with a knyfe cut of his eares in the middes, & also let hym

poch, curr

- 8 blode in a veyne vnder his eien: and if he blede wel, he is lyke to lyue; and if he blede not, than kil him, and saue his fleshe. For if he dye by hym-selfe, the flesshe is loste, and the skyn wyll be ferre ruddyer, lyke blode,
- 12 more than an other skynne shall be. And it taketh mooste commonly the fattest and best lykynge.

49. The pockes, and remedy therfore.

The pockes appere vppon the skyn, and are lyke reed Pocks in pymples, as brode as a farthynge, and therof wyll dye many. And the remedy therfore is, to handle all thy 4 shepe, and to loke on euery parte of theyr bodyes: and as many as ye fynde taken therwith, put them in fresshe [Fol 32] newe grasse, and kepe them fro theyr felowes, and to loke thy flocke ofte, and drawe theym as they nede. And 8 if it be in sommer tyme, that there be no froste, than washe them. Howe be it some shepcherdes have other Wash the medycines.

50. ¶ The wode enyll, and remedy therfore.

There is a sickenes among shepe, and is called the wode euyll, and that cometh in the sprynge of the yere, 'Wood-evil' and takethe them moste commonly in the legges, or in 4 the necke, and maketh them to halt, and to holde theyr necke awry. And the mooste parte that have that sicknes, wyl dye shortely in a day or two. The best remedy is, to wasshe theym a lyttell, and to chaunge theyr grounde, Wash them 8 and to bryng them to lowe grounde and freshe grasse. their And that sycknes is moste commonly on hylly grounde, ley grounde, and ferny grounde, And some men vse to let them bloudde vnder the eye in a vaine for the same cause.

51. To washe shepe.

٥

In June is tyme to shere shepe, and er they be shorne, Wash and they muste be very well wasshen, the whiche shall be to in June. the owner great profyte in the sale of his woll, and also to [Fol. 346.] 4 the clothe-maker; but yet beware, that thou put not to many shepe in a penne at one tyme, neyther at the washyng, nor at the sheryng, for feare of murtheryng or ouer-pressyng of their felowes, and that none go awaye, tyll he be 8 cleane washen, and se that they that hold the shepe by the heed in the water, holde his heed hye ynoughe for drownynge.

52. ¶ To shere shepe.

Take hede of the sherers, for touchynge the shepe with the sheres, and specially for pryckyng with the poynte of the sheres, and that the shepeherde be alway redy with 4 his tarboxe to salue them. And se that they be well marked, bothe eare-marke, pitche-marke, and radelmarke, and let the wol be well folden or wounden with a woll-wynder, that can good skyll therof, the whiche shall 8 do moche good in the sale of the same.

53. ¶ To drawe and sever the badde shepe from the good.

[Fol. 35.]

Whan thou haste all shorne thy shepe, it is than best tyme to drawe them, and soo seuer theym in dyuers sortes; the shepe that thou wylte fede by them-selfe, the ewes by

4 theym-selfe, the share-hogges and they ues by them-selfe, the lambes by theym-selfe, wedders and the rammes by them-self, if thou have soo many pastures for them: for the byggest wyll beate the weikeste with his heed. And of

8 euery sort of shepe, it may fortune there be some, that like not and be weike; those wolde be put in freshe grasse by theym-selfe: and whan they be a lyttel mended, than sel them, and ofte chaunge of grasse shal mend all 12 maner of cattell.

54. 67 What thynges rotteth shepe.

It is necessary that a shepeherde shoulde knowe what I thynge rotteth shepe, that he myght kepe them the better. Ther is a grasse called sperewort, and hath a 4 long narowe leafe, lyke a spere-heed, and it wyll growe a fote hyghe, and beareth a yelowe floure, as brode as a peny, and it growethe alwaye in lowe places where the water is vsed to stande in wynter. An other grasse is 8 called peny-grasse, and groweth lowe by the erthe in a marsshe grounde, and hath a leafe as brode as a peny of

two pens, and neuer beareth floure. All maner of grasse, that the lande-floudde renneth ouer, is verye ylle for [Fol. 154] 12 shepe, bycause of the sande and fylthe that stycketh vppon it. All marreys grounde, and marsche grounde is Marshy ground is yll for shepe; the grasse that groweth yppon falowes is badnot good for shepe; for there is moche of it wede, and 16 ofte tymes it commeth vppe by the rote, and that bryngeth erthe with it, and they eate both, &c. Myldewe- wildow, grasse is not good for shepe, and that ye shall knowe two wayes. One is by the leaves on the trees in the morn-20 ynge, and specyally of okes; take the leaves, and putte thy tonge to them, and thou shalt fele lyke hony vppon them. And also there wyll be many kelles vppon the grasse, and that causeth the myldewe. Wherfore they 24 may not well be let out of the folde tyll the sonne hauedomynation to drye them awaye. Also hunger-rotte is Hungerthe worst rotte that can be, for there is neither good ret. flesshe nor good skynne, and that cometh for lacke of 28 meate, and so for hunger they eate suche as they can fynde: and so will not pasture-shepe, for they selden rot but with myldewes, and than wyll they have moch talowe and fleshe, and a good skyn. Also white snailes white 32 be yll for shepe in pastures, and in falowes. is an other rotte, whiche is called pelte-rotte, and that Pelt-rot. commeth of greatte wete, specyally in woode countreyes, [Fel. sal where they can not drye.

55. To knowe a rotten shepe dyuers maner wayes, wheref some of them wyll not fayle.

Take bothe your handes, and twyrle vpon his eye, and How to if he be ruddy, and haue reed stryndes in the white of know the eye, than he is sounde; and if the eye be white, lyke talowe, and the stryndes darke-coloured, thanne he is rotten. And also take the shepe, and open the wolle on the syde, and yf the skynne be of ruddy colour and

Rotten sheep have loose drye, than is he sounde; and if it be pale-coloured, and 8 watrye, thanne is he rotten. Also whanne ye have opened the woll on the syde, take a lyttell of the woll bytwene thy fynger and thy thombe, and pull it a lyttell, and if it sticke faste, he is sounde, and if it comme 12 lyghtely of, he is rotten. Also whan thou haste kylde a

shepe, his belly wyll be full of water, if he be sore rotten, and also the fatte of the fleshe wyll be yelowe, if he be rotten. And also if thou cut the lyuer, therin

sheep have flukes in the liver. [Fol. 34A] wyll be lyttell quikens lyke flokes, and also the lyuer wyll be full of knottes and whyte blysters, yf he be rotten; and also sethe the lyuer, if he be rotten it wyll breke in peces, and if he be sounde, it wyll holde together.

56. ¶ To bye leane cattell.

These housbandes, if they shall well thryue, they muste haue bothe kye, oxen, horses, mares, and yonge cattell, and to rere and brede euery yere some calves, and fools, or els shall he be a byer. And yf thou shalte by oxen for the ploughe, se that they be yonge, and not gowty, nor broken of heare, neyther of tayle, nor of pysell. And yf thou bye kye to the payle, se that 8 they be yonge and good to mylke, and fede her calues wel. And if thou bye kye or oxen to feede, the yonger they be, the rather they wyll fede; but loke well, that the heare stare not, and that he lycke hym-selfe, and 12 be hoole-mouthed, and want no tethe. And thoughe be have the goute and be broken, bothe of tayle and pysell, yet wyll he fede. But the gouty oxe wyll not be dryuen ferre; and se that he have a brode ryb, and 16 a thycke hyde, and to be lose-skinned, that it stycke not harde nor streyte to his rybbes, for than he wyll not fede-

How to buy cows.

How to choose an

57. To bye fatte cattell.

[Fel. 35.]

If thou shalte bye fatte oxen or kye, handel them, How to bey and se that they be soft on the fore-croppe, behynde the shulder, and vpon the hindermost rybbe, and upon 4 the hucbone, and the nache by the tayle. And se the oxe have a greate codde, and the cowe great nauyll, for than it shulde seme that they shuld be wel talowed. And take hede, where thou byeste any leane see where, and of a cattel or fat, and of whom, and where it was bred. For bey, if thou by out of a better ground than thou haste thyselfe, that cattell wyll not lyke with the. And also loke, that there be no maner of sycknes amonge the cattell in that towneshyp or pasture that thou byest thy catel oute of. For if there be any murren or longe sought, it is great ieoperdy: for a beast maye take sycknes ten or axii. dayes or more, ere it appere on hym.

58. ¶ Dyners sycnesses of cattell, and remedies therfore, and fyrst of murren.

And yf it fortune to fall murren amonge thy beastes, Murrain. as god forbede, there be men ynough can helpe them. And it commeth of a ranknes of bloudde, and appereth [Fel. 354.] 4 moste commonly fyrste in the heed; for his heed wyll swell, and his eyen waxe greate and ronne of water and frothe at the mouthe, and than he is paste remedy, and wyl dye shortely, and wyll neuer eate after he be sycke. Than flee him, and make a depe pytte faste by, Flay there as he dyeth, and caste hym in, and couer hym with and bury it. erthe, that noo dogges may come to the caryen. For as many beastes as feleth the smelle of that caryen, are 12 lykely to be enfecte; and take the skynne, and haue it to the tanners to sell, and bryng it not home, for peryll that may fal. And it is commonly vsed, and cometh of a greate charytie, to take the bare heed of the same beaste be 16 and put vpon a longe pole, and set it in a hedge, faste the hed

bounden to a stake, by the hyghe-waye syde, that everre man, that rydethe or goeth that waye, maye se and knowe by that signe, that there is sycknes of cattell in the towne-.20 shyp. And the husbandes holde an opynyon, that it shall the rather cease. And whanne the beaste is flaine, there as the murren dothe appere bytwene the flesshe and the skynne, it wyll ryse vppe lyke a ielly and frothe an inche Remedy for 24 depe or more. And this is the remedy for the murren. Take a smalle curteyne-corde, and bynde it harde aboute the beastes necke, and that wyll cause the bloudde to come in-to the necke, and on eyther syde of the necke 28 there is a vayne that a man may fele with his fynger; and than take a bloud-yren, and set it streight vppon the vayne, and smyte him bloudde on bothe sydes, and let hym blede the mountenaunce of a pynte or nyghe it, and 32 than take awaye the corde, and it wyll staunche bleding. And thus serue all thy cattell, that be in that close or pasture, and there shall no mo be sicke, by goddes leve.

59. ¶ Longe sought, and remedy therefore.

[Fol. 16.]

Ficed the

sick cattle.

[Fol. 164.] Cut the

There is an nother maner of sycknesse among bestes, and it is called longe soughte; and that sickenes wyl endure long, and ye shal perceyue it by his hoystynge; 4 he wyl stande moche, and eate but a littel, and waxe very holowe & thin. And he wil hoyst .xx. times in an houre, and but fewe of them do mende. The best remedy is to kepe thy cattell in sondrye places, and as many as were 8 in companye with that beast that fyrst fell sycke, to let them a lyttel bloude. And there be many men, that can seuer them, and that is to cutte the dewlappe before, and there is a grasse that is called feitergrasse, take that 12 grasse, and broyse it a lyttell in a morter, and thanne put therof as moche as an hennes egge in-to the sayd dewlappe, and se it fall not oute. Thus I have seen vsed, and men have thought it hath done good.

60. ¶ Dewbolne,1 and the harde remedy therfore.

An other dysease amonge beastes is called dewbolne, Downlooke, and that commeth whan a hungry beaste is put in a good pasture full of ranke grasse, he wyll eate soo moche that his sydes wyll stande as hygh as his backebone, and other-whyle the one syde more thanne the other, and but fewe of them wyll dye; but he maye not be dryuen hastely, nor laboured, being so swollen, The beast is and the substaunce of it is but wynde; and therfore he wolde be softly dryuen, and not sytte downe. Howe be it I haue seen a manne take a knyfe, and thruste hym some mean thorowe the skynne and the flesshe two inches depe, or bole in the boast.

12 more, vi. inches or more from the ridge-bone, that the wynde maye come out. For the wynde lyeth bytwene [Fol. 37-] the fleshe and the grete paunche.

61. ¶ Rysen vpon, and the remedy therfore.

An other dysease is called rysen vppon, and no man 'Risen upon.'
can tell howe, nor wherof it cometh: but ye shall perceyue that by swellynge in the heed, and specyallye by
4 the eyen, for they wyll ronne on water, and close his syght; and wyll dye shortly within an houre or two, if
he be not holpen. This is the cause of his dysease.
There is a blyster rysen vnder the tounge, the whiche
8 blyster must be slytte with a knyfe a-crosse. Whan ye
haue pulled out the tongue, rubbe the blyster well with
salte, and take an hennes egge, and breake it in the
beastes mouthe shell and all, and cast salte to it, and
12 holde vp the bestes heed, that all maye be swalowed
downe into the body. But the breakynge of the blyster
is the greate helpe, and dryue the beaste a lyttell aboute,
and this shall saue hym, by the helpe of Jesu.

. 1 Misprinted Dewbolue, dewbolue.

62. Ar The turne, and remedy therfor.

[Fol. 378.] The turn.

There be beastes that wyll turne about, whan they eate theyr meate, and wyll not fede, and is great ieoperdy for fallynge in pyttes, dyches, or waters: and it is bycause that there is a bladder in the foreheed

There is a bladder between the brain and brain-pan.

- ieoperdy for fallynge in pyttes, dyches, or waters: and it is bycause that there is a bladder in the foreheed bytwene the brayne-panne and the braynes, the whiche must be taken out, or els he shall neuer mende, but dye at lengthe, and this is the remedy and the greatest cure
- 8 that can be on a beaste. Take that beast, and cast him downe, and bynde his foure fete together, and with thy thombe, thrust the beast in the foreheed, and where thou fyndest the softest place, there take a knyfe, and 12 cut the skyn, three or foure inches on bothe sides
 - by twene the hornes, and as moche benethe towarde the nose, and fley it, and turne it vp, and pyn it faste with a pyn, and with a knyfe cut the brayne-pan .ii.

Cut the bone, but not the brain, and take out the bladder.

- 16 inches brode, and thre inches longe, but se the knyfe go no deper than the thycknes of the bone for perysshynge of the brayne, and take away the bone, and than shalt thou se a bladder full of water two inches longe
- and more, take that out, and hurte not the brayne, and thanne let downe the skynne, and sowe it faste there as it was before, and bynde a clothe two or thre folde vpon his foreheed, to kepe it from colde and wete .x. or

[Fel. 32.] 24 .xii. dayes. And thus haue I seen many mended. But if the beaste be fatte, and any reasonable meate vpon hym, it is best to kyll hym, for than there is but lyttell losse. And if the bladder be vnder the horne, it is

28 past cure. A shepe wyll haue the turne as well as a beast, but I haue seen none mended.

63. 63 The warrybrede, and the remedy therfore.

Warry.

There be beastes that wyll haue warrybredes in dyuers partes of theyr body and legges, and this is the remedy. Cast hym downe, and bynde his foure fete together, and 4 take a culture, or a payre of tonges, or such an other Take a bet yren, and take it glowing hote: and if it be a longe sear it. warrybrede, sere it of harde by the body, and if it be in the beginninge, and be but flatte, than lay the hot 8 yren vpon it, and sere it to the bare skyn, and it will be hole for euer, be it horse or beast.

64. The foule, and the remedy therfore.

There be bestes, that wyll have the foule, and that 'The feed.'
is betwene the cleese, sometyme before, and sometyme
behynde, and it wyll swell, and cause hym to halt, and [Fel. 384.]
this is the remedy. Cast hym downe and bind his foure
fete together, & take a rope of heare, or a hey-rope, Rub a rope
harde wrythen together, and put it betwene his cleese, he bleeds.
and drawe the rope to and fro a good season, tyll he
bleeds believe well, and than laye to it softe made terre, and
binde a cloute aboute it, that noo myre nor grauell
come betwene the clese: and put hym in a pasture, or
let hym stande styll in the house, and he wyll be
stortly hole.

65. The goute, without remedy.

17. 17. 1 日本田の事業に子を11年

There be beastes, that wyll have the goute, and moste The goat. commonly in the hynder fete, and it wyll cause them to halt, and go starkely. And I knewe neuer manne that 4 coulde helpe it, or fynde remedye therfore, but all-onely No remedy. to put hym in good grasse, and fede hym.

66. ¶ To rere calues.

It is conveniente for a housbande to rere calues, and To rear calves. specyally those that come bytwene Candelmasse and Maye, for that season he may spare mylke beste; and by 4 that tyme the calfe shall be wayned, there wyll be grasse [Fel. 39-] ynoughe to put hym vnto. And at winter he wyll be bygge ynoughe to save hym-selfe amonge other beastes,

with a lyttell favoure. And the damme of the calle si 8 bull agayne, and brynge an other by the same time the yere: and if thou shalt tary tyll after May, the c wolde be weyke in wynter, and the damme wolde bull agayne: but ofte tyme go bareyn. And if the 12 shalte rere a calfe that commeth after Myghelmasse wyll be costly to kepe the calfe all the wynter-seasor hey, and the damme at harde meate in the house, as t vse in the playne champyon countrey. And a cowe sl gyue more mylke with a lyttell grasse and strawe, lyes without in a close, thanne she shall doo with hey; strawe, lyenge in an house; for the harde meate dry vp the mylke. But he that hath no pasture, muste de 20 he may; but yet is it better to the housbande to sell th calues than to rere them, bycause of the cost, and a for the profytte of the mylke to his house, and the rat the cowe wyll take the bull. If the husbande go w

[Fol. 398.]

And it is better, to wayne thy calues at grasse before 28 And that man, that maye have a pasture for his kye, a an other for his calues, and water in them both, more rere and brede good beastes with lyghte costs. And thou waine thy calues with hey, it wyl make them his great belyes, and the rather they wyll rotte whan the

24 an oxe-plough, it is convenient that he rere two o calues and two cowe-calues at the least, to vpholde flocke, and if he maye do moo, it wyll be more profi

Do not wear calves on hay.

great belyes, and the rather they will rotte whan the come to grasse, and in wynter they wolde be put in house by them-selfe, and given hey on the nightes, a put in a good pasture on the day, and they shall be most better to handell, whan they shall be kye or oxen.

67. 😝 To gelde calues.

To gold on-

It is tyme to gelde his oxen calues in the olde of mone, whan they be .x. or .xx. dayes olde, for than i leaste ieoperdye, and the oxe shall be the more hyer, at the lenger of body, and the lenger horned: and that many than the lenger horned and that many than the lenger horned.

be well prouyd, to take two oxe-calues, both of one kynde, of one makynge, and both of one age; gelde one of them, and let the other goo forthe and be a bull, and 8 put theym bothe in one pasture, tyll they be foure or A gelt calf fyue yere olde: and than shall ye se the oxe-calfe ferre in greatter euery waye than the bull; there is noo cause but [Fol. 40] the geldynge; and yf thou gelde them not tyll they be 12 a yere olde, there is more icopardye, he shall be lesse of bodye, and shorte-horned.

. 68. ¶ Horses and mares to drawe.

A husbande maye not be withoute horses and mares, Horses and or bothe; and specially, if he go with a horse-ploughe, he muste have both his horses to drawe, and his mares to 4 brynge coltes, to vpholde his flocke, and yet at manye tymes they maye drawe well, if they be well handled. But they maye not beare sackes, nor be rydden vppon noo iourneys whan they be with foole, and specyally 8 whanne they have gone with foole .xx. or .xxiiii. wekes, for than is the greateste icopardy. For yf she be rydden Take care of vppon, and sette vp hotte, or tourned out and take cold. she wil caste her soole, the whiche woll be a-greatte losse 12 to the housbande. For she wyll labour and beare whan she hath fooled, and drawe whan she is with foole, as well as the horse. It is convenient for the husbande to knowe, whanne his mare wolde be horsed. It is the 16 common sayenge, that she wyll take the hors within .ix. or [Fol. 406.] .x. dayes, nexte after that she hath fooled: but that saying I holde not with, for and she do so, she wyll not holde therto, for the hors dothe dryue her to it. 20 days after, is tymely ynoughe to brynge her to a hors. For she wyl not holde to it, excepte she be kene of horsyng, and that shal ye knowe by her shap, for that wyll twyrle open, and close agayne, many tymes in an houre: and than 24 brynge her to a hors, and let her be with hym a day or a

Keep the horse from the marre nyght, and that is suffycyent. For it is better, to kepe the horse frome the mares, than to go with them, for dyners causes, and specyally he shall be more lusty, and 28 the moo horse-coltes shall he gete. But he that hath very many mares, may not alway attende them, but let them go to-gether, and take as god sendes it. Some men holde an opinion, that if the horse be put to the mare in the begynnynge of the moone, after it be prime

Mon have various opinious about foals men holde an opinion, that if the horse be put to the 32 mare in the begynnynge of the moone, after it be prime, he shall gete a horse-foole. And some men saye the contrary: that if he be putte to the mare in the olde of the mone, he shoulde gete horse-fooles. And I saye, 36 it maketh noo matter, whether: for this cause I have proued. I have my selfe .lx. mares and more, able to beare the horse, and from Maye daye vnto saynte Bar-

I have to herses my self. [Fel. 41.] proued. I have my selfe .lx. mares and more, able to beare the horse, and from Maye daye vnto saynte Barthylmewes daye, I have .v. or .vi. horses goynge with theym bothe daye and nyghte, and at the foolynge-tyme I have vpon one daye a horse-fole, and on the nexte daye, or seconde, a mare-fole, and on the thirde or fourth day next after, a horse-fole agayne, and soo every weke of bothe sortes, and by theyr opynyon or reason,

I shulde haue .xiiii. dayes together horse-fooles, and

other .xiiii. dayes together mare-foles. And me semethe,

With men who speak sophistically,

that those men that holde that opinyon, speke sophysty48 callye; that if soo be they layde any wagers thervppon,
that they shoulde bothe wynne in theyr owne concepte
by this reason. Whether it were gette in the newe of
the mone or in the olde of the mone, it is a horse-foole,
52 bycause a horse gate it, though it be a felly-fole; and it

a miry may be called a berse-foal; and a colt may be called a mare-foal.

is a mare-fole, bycause a mare fooled it, thoughe it be a horse-colte. And so (*Diversis respectibus*) theyr opynions maye be trewe. But of one thynge I am certayne, 56 that some one horse wyll gette more horse-fooles than other horse wyll doo, and lyke wyse a mare wyll beare moo mare-fooles than some other mare wyll do, thoughe they be horsed bothe with one horse. Me semeth there is

60 no reason why, but the lustynes of the nature of bothe partes, whether of them shall have the domination. [Fol. 418.] But and ye have mares of dyuers colours, than do as I do, seuer them in divers parcels, and put to your 64 white mares a grey horse, or a whyte horse that hath With white noo whyte rathe in the foreheed; and to your grey gray box mares a white horse, so that he be not al white-skynned aboute the mouthe. And to your mares of colour, that 68 haue no white vpon them, a coloured horse that hath moch white on hym, and to your coloured mares of mayne whyte, a horse of colour of mayn whyte. And thus shal ye have well coloured coltes. It maketh noo 72 mater of what colour the horse be, soo he be neyther For if ye put a whyte horse to a Put not a whyte nor grey. coloured mare, she shall have moste comonly a sandy colte, lyke an yren-gray, neyther lyke syre nor damme. 76 Howe be it I have seen and knowen many mares, that wyll haue theyr colte lyke the horse that gate it, the whiche is agaynste kynde of mares, for a manne maye rather gette one good horse than many good mares.

69. The losse of a lambe, a calfe, or a foole.

It is lesse hurte to a man, to have his cowe caste her calfe, thanne an ewe to caste her lambe. For the calfe wyll soucke as moche mylke, er it be able to kyll, as it [Fel. 42.] 4 is worthe, and of the ewe commeth noo profytte of the mylke, but the lambe. Howe be it they vse in some Some men places to mylke theyr ewes, whan they have wayned but it is a theyr lambes: but that is great hurte to the ewes, and 8 wyll cause them, that they wyll not take the ramme at the tyme of the yere for povertye, but goo barreyne.

And if a mare caste her foole, that is thryse soo great A lost fool is a great a losse, for if that foole be commen of good brede, as loss.

12 it is necessary every man to prove as moche costes and charges hath a badde mare as a good, in

shorte space the foole, with good kepynge, maye be solde 15 for as moche money as wolde bye many calues and lambes.

70. ¶ What cattell shulde go to-gether in one pasture. Beastes alone, nor horses alone, nor shepe alone.

excepte it be shepe vppon a verye hyghe grounde, wyll not eate a pasture euen, but leaue many tustes and hygh 4 grasse in dyuers places, excepte it be ouer-layde with cattell. Wherfore knowe that horses and beastes wyll agree well in oone pasture, for there is some maner of grasse that a horse wyll eate, and the beast wyll not eate, as the sytches, slasshes, and lowe places, and all the holowe bunnes and pypes that growe therin. But horses and shepe wyll not so well agree, excepte it be shepe to fede, for a shepe wyll go on a bare pasture, and wyll eate the sweteste grasse: and soo wyll a horse, but he wolde haue it lenger. Howe be it he wyll eate as nyghe

With 100 beasts put 20 berses.

[Fol. 426.]

belly. To an hundred beastes ye maye put .xx. horses, 16 if it be lowe ground, and if there be grasse ynoughe, put in an hundred shepe, and so after the rate, be the pasture more or lesse. And after this maner they may fede and eate the close euen and leue but fewe tuftes. 20 And if it be an hyghe grounde, put in moo shepe.

the erthe as a shepe, but he can not so sone fyll his

20 And if it be an hyghe grounde, put in moo shepe, and lesse bestes and horses. Melch kye, and draught oxen, wyll eate a close moche barer than as many fatte kye and oxen. And a melche cowe may haue to moch 24 meate: for if she waxe fatte, she wyll the rather take

the poores and the vaines, that shuld brynge the mylke to the pappes. And therfore meane grasse is beste

but have a moderate dist.

Milch kine

28 to kepe her in a meane estate. And if a cowe be fatte, whan she shall calue, than is there great icoperdy in her, and the calfe shall be the lesse: but ye can not

¹ Misprinted or horse; but the catchwords are a horse.

gyue your draught-oxe to moche meate, excepte it be [Fol. 4-] the aftermath of a late mowen medowe. For that wyll cause hym to haue the gyrre, and than he maye not well laboure. And there be to moche grasse in a close, the Too much cattel shall fede the worse, for a good bytte to the erthe 36 is suffycyente. For if it be longe, the beaste wyll byte of the toppe and noo more, for that is swetest, and the other lyeth styll vppon the grounde and rotteth, and no beaste wyll eate it but horse in wynter; but these 40 beastes, horses and shepe, maye not be fodered to-gether in wynter, for thanne they wolde be seuered: for els In the beastes with theyr hornes wyll put bothe horses so and the shepe, and gore them in theyr bellyes. And it 44 is necessarye to make standynge cratches, to caste theyr fodder in, and the staues set nyghe ynough togyther, for pullynge theyr fodder to hastely out, for shedynge. And if it be layde vppon the erthe, the fourthe parte 48 therof wyll be loste: and if ye laye it vpon the erthe, laye it everye tyme in a newe place, for the olde wyll marre the newe.

71. The properties of horses.

Thou grasyer, that mayst fortune to be of myne [Fol. 4]A. Grazio, be opynyon or condityon, to loue horses and yonge coltes not be not begyled, as I have been an hundred tymes and I have been more. And first thou shalt knowe, that a good horse A goodhorse hath .liiii. propertyes, that is to say .ii. of a man, .ii. of properties; a bauson or a badger, .iiii. of a lyon, .ix. of an oxe, .ix. 8 of an hare, .ix. of a foxe, .ix. of an asse, and .x. of a woman.

72. The two properties, that a horse hath of a man.

The fyrste is, to have a proude harte; and the seconde two, of a is, to be bolde and hardy.

73. The .ii. propertyes of a bauson.

two, of a badger: The fyrste is, to have a whyte rase or a ball in the foreheed; the seconde, to have a whyte fote.

74. The .iiii. properties of a lyon.

foer, of a

¶ The fyrste is, to have a brode breste; the seconde, to be styffe-docked; the thyrde, to be wylde in countenaunce; the fourthe, to have foure good legges.

75. The .ix. propertyes of an exe.

[Fol. 44.] nine, of an The fyrste is, to be brode-rybbed; the .ii. to be lowebrawned; the thyrde, to be shorte-pasturned; the .iii. to haue greatte senewes; the fyste, to be wyde betwene the challes; the syxte is, to haue great nosethrylles; the .vii. to be bygge on the chyn; the .viii. to be fatte and well fedde; the .ix. to be vpryghte standynge.

76. The .ix. propertyes of an hare.

pine, of a bare : The fyrste is styffe-eared; the seconde, to have greate eyen; the thyrde, round eyen; the fourthe, to have a leane heed; the .v. to have leane knees; the syxte, to be wyght on foote; the .vii. to turne vpon a lyttell grounde; the .viii. to have shorte buttockes; the .ix. to have two good fyllettes.

77. The .ix. propertyes of a foxe.

pine, of a foc: The fyrste is, to be prycke-eared, the seconde, to be lyttell-eared; the thyrde, to be rounde-syded; the fourthe, to be syde-tayled; the fyste, to be shorte-4 legged; the syxte, to be blacke-legged; the .vii. to be shorte-trottynge; the .viii. to be well coloured; the .ix to have a lyttell heed.

78. The .ix. propertyes of an asse.

The fyrste is to be small-mouthed; the seconde, to be [Fol. 445.]
longe-rayned: the .iii. to be thyn-cressed; the fourthe, ass:
to be streyght-backed; the fyfth, to have small stones;
the syxte, to be lathe-legged; the .vii. to be rounde-foted;
the eyght, to be holowe-foted; the .ix. to have a toughe houe.

79. The .x. properties of a woman.

The fyrst is, to be mery of chere; the seconde, to be wes, of a well paced; the thyrde, to have a brode foreheed; the fourth, to have brode buttockes; the fyfthe, to be harde

4 of warde; the syxte, to be easye to lepe vppon; the .vii. to be good at a longe iourneye; the .viii. to be well sturrynge vnder a man; the .ix. to be alwaye besye with the mouthe; the tenth, cuer to be chowynge on the

8 brydell. ¶ It myght fortune I coude shewe as many defautes of horses, as here be good propertyes, but than you fault brydge, the first tyme I wente to Ryppon for to bye coltes. break my promyse, that I made at Grombalde them I should break break my promyse, that I made at Grombalde them I should break break my promyse, that if a horse want any of these good propertyes, that he shulde have a defaute in the same place. And this is suffycient for this time.

80. ¶ The diseases and sorance of horses.

[Fol. 45.]

Nowe it is to be knowen, the soraunce and dyseases of Diseases of horses, & in what partes of theyr bodyes they be; that a man maye the rather perceyue them. And howe be it 4 that it may be against my profyt, yet I wil shewe you suche as cometh to my mynde.

81. The lampas.

In the mouthe is the lampas, & is a thycke skyn full The lampas. of bloude, hangynge ouer his tethe aboue, that he may not eate.

82. The barbes.

The barbs.

¶ The barbes be lyttell pappes in a horse mouth, and lette hym to byte: these two be sone holpen.

83. Mournynge of the tonge.

Mourning of the tongue. ¶ Mournynge of the tonge is an yll dysease, and harde to be cured.

84. Pursy.

Pursiaces.

¶ Pursy is a dysease in an horses bodye, and maketh hym to blowe shorte, and appereth at his nosethrilles, and commeth of colde, and may be well mended.

85. Broken-wynded.

Broken wind. [Fol. 45A] ¶ Broken-wynded is an yll dysease, and cometh of rennynge or rydynge ouer moche, and specially shortely after he is watred, and appereth at his nosethryll, at his 4 flanke, and also at his tuell, and wyll not be mended; and wyll moche blowe and coughe, if he be sore chafed; and it wyl leaste appere, whan he is at grasse.

86. Glannders.

Glanders.

¶ Glaunders is a disease, that may be mended, and commeth of a heate, and a sodeyne colde, and appereth at his nosethrylles, and between his chall-bones.

87. Mournynge on the chyne.

Mourning on the chine.

¶ Mournynge on the chyne is a dysease incurable, and it appereth at his nosethryll lyke oke-water. A glaunder whan it breaketh, is lyke matter. Broken-wynded, and 4 pursynes, is but shorte blowynge.

88. Stranguellyon.

¶ Stranguelyon is a lyght dysease to cure, and a horse stranguelies. wyl be very sore sycke therof, and cometh of a chafynge hote, that he swete, and after he wyll ryse and swell in 4 dyners places of his body, as moche as a mannes fyste; and wyll breake by it selfe, if it be kepte warme, or els is there ieoperdy.

89. The haws.

The hawe is a sorance in a horse eye, and is lyke The haw.
gristell, and maye well be cutte oute, or els it wyll haue [Fol. 4.
minfrinted
out his eye; and that horse that one, hath commonly 4.

two.

90. Blyndnes.

¶ A horse wyll waxe blynde with laboure, and that Blindsess. maye be cured betyme.

91. Viues.

The vives is a sorance vnder a horse ere, bytwene the The vives. ouer ende of the chall-bones and the necke, and are rounde knottes bytwene the skyn and the fleshe lyke 4 tennes-balles; and if they be not kilde, they wyl waxe quicke, and eate the rotes of the horse cares, and kil hym.

92. The corder

The cordes is a thynge that wyll make a horse to The cords. stumble, and ofte to fall, and appereth before the forther legges of the body of the horse, and may well be cured 4 in .ii. places, and there be but fewe horses but they have parte therof.

93. The farcyon.

The farcyon is an yll soraunce, and maye well be cured The farcion.

Other borses will catch it.

[Fel. 464.]

in the begynnynge, and wyll appere in dyuers places of his bodye, and there wyll ryse pymples as moche as halfe a walnutshell, and they wyll folowe a veyne, and wyll breake by it selfe. And as manye horses as do playe with him that is sore, and gnappe of the matter that renneth out of the sore, shall haue the same sorance within a moneth after; and therfore kepe the sycke frome the hole. And if that sorance be not cured betyme, he wyll dye of it.

94. A malander.

The

A malander is an yl sorance, and may wel be cured for a tyme, but with yl keping it wyl comme agayne, and appereth on the forther legges, in the bendynge of 4 the knee behynde, and is lyke a scabbe or a skal: and some horses wyll haue two vpon a legge, within an inche together, and they wyl make a horse to stumble, and other whyle to fall.

95. A selander.

The selander. ¶ A selander is in the bendynge of the legge behynde, lyke as the malander is in the bendynge of the legge before, and is lyke a malander, and may be well cured.

98. A serewe.

The serewe.

¶ A screwe is an yll soraunce, and is lyke a splent, but it is a lyttell longer and more, and lyeth vppe to the knee on the inner syde. And some horses have a throughe 4 screwe on bothe sydes of the legge, and that horse must nedes stumble and fall, and harde it is to be cured.

97. A splent.

A spleat. [Fol. 47.] ¶ A splent is the leaste soraunce that is, that always contynueth, excepte lampas. And many men take vpon them to mende it, and do payre it.

98. A ryngbene.

A ryngbone is an yll soraunce, and appereth before on Ring boar, the foote, aboue the houe, as well before as behynde, and wyll be swollen three inches brode, and a quarter 4 of an inche or more of heyghte, and the heare wyll stare and waxe thyn, and wyll make hym to halte, and is yll to cure, if it growe longe.

99. Wynd-galles.

Wyndgalles is a lyghte sorance, and commeth of great wind-sale labour, and appereth on eyther syde of the ioynte aboue the fetelockes, as wel before as behynde, and is a lyttell swollen with wynde.

100. Morfounde.

Institute of the force of the force of the force of the force of the wylle a pomis. And also wyl appere by Italiacts the processe by the wryncles on the houe, and the houe is the houe of the houe of the force of the wylle growe downe, and waxe whyte, and cromely lyke a pomis. And also wyl appere by Italiacts the processe by the wryncles on the houe, and the houe of the houe of the houe of the wyll be thycker, and more bryckle than and he had not benne morfounde; nor he shall never trede so boldely upon the harde stones as he dydde before; nor (Fel. 476) wyll not be able to beare a man a quarter of a yere or more; and with good paryng and shoynge, as he oughte to be, he wyll do good seruyce.

101. The coltes euyll.

Tooltes euyll is an yll disease, and commeth of ranknes The cele's of nature and bloudde, and appereth in his scote, for there wyl he swel great, and wyll not be harde, and 4 soone cured in the begynnynge.

102. The bottes.

Nots in the

The bottes is an yll dysease, and they lye in a horse mawe, and they be an inche long, white-coloured, and a reed heed, and as moche as a fyngers ende, & they 4 be quycke, and stycke faste in the mawe-syde; it apperethe by stampynge of the horse, or tomblynge, and in the beginninge there is remedy ynoughe, and if they be not cured betyme, they wyll eate thorowe his mawe, and \$\$ kyll hym.

103. The wormes.

Worms in the belly. The wormes is a lyght dysease, and they lye in the greatte paunche, in the belye of the horse, and they are shynynge, of colour lyke a snake, syxe inches in 4 lengthe, greate in the myddes, and sharpe at bothe endes, and as moche as a spyndel, and wyll sone be kylde.

[Fel. 44.]

104. Affreyd.

'Afreyd.'

¶ Affreyd is an yll disease, and commethe of great labour and rydynge faste with a contynuall sweate, and thanne sodeynly to take a great colde, his legges wyll 4 be styffe, and his skyn wyll stycke fast to his sydes, and may be well cured.

105. Nauylgall.

Navel-gall.

¶ Nauylgall is a soraunce, hurte with a saddle, or with a buckle of a croper, or suche other, in the myddes of the backe, and maye be lyghtely cured.

106. A spauen.

Spevie.

A spauen is an yll sorance, whervppon he wyll halte, and specyally in the begynnynge, and appereth on the hynder legges within, and agaynste the ioynte, and it wyll be a lyttell swolen and harde. And some horses have throughe spanen, and appereth bothe within and without, and those be yil to be cured.

107. A courbe.

A courbe is an yll sorance, and maketh a horse to halte A cont.

sore, and appereth vppon the hynder legges streyght
behynde, vnder the camborell place, and a lyttell benethe
4 the spanen, and wyll be swollen, and yll to cure, if it growe
longe vpon hym.

108. The stringe-halte.

[Fol all]

The stryng-halte is an yl disease, and maketh hym String-halte, to twyche vp his legge sodeynly, and maketh hym to halte, and cometh ofte with a colde, and doth not appeare 4 outwarde.

109. Enterfyre.

Tenterfyre is a sorance, and cometh of yll shoynge, and Enterfor.

appereth ofte both behynde and before, betwene the
fete against the fetelockes; there is no remedy but good
4 showynge.

110. Myllettes.

Myllettes is an yll sorance, and appereth in the fete-miles. lockes behynde, & causeth the heare to sheede thre or foure inches of length, and a quarter of an inche in brede, 4 lyke as it were bare; and yll to cure but it maye be perceiued, and specially in wynter tyme.

111. The peynes.

The peynes is an yll soraunce and appereth in the fete-'The lockes, and wyl swel in wynter tyme, and oyse of water, and the heare wyll stare and be thyn, and yl to cure, but it wyl be seen in winter.

112. Gratches.

Cratches.

[Fol. 49.]

¶ Cratches is a soraunce that wyll cause a horse to halt, and commeth of yll kepynge, and appereth in the pasturnes, lyke as the skyn were cut ouerthwarte, that a man maye laye a white strawe, and it is sone cured.

113. Atteynt.

Attaint.

¶ Atteynt is a sorance, that commeth of an ouerrechynge, yf it be before; and if it be behynde, it is of the tredynge of an other horse, the whiche maye be some 4 cured.

114. Granelynge.

Gravelling.

¶ Grauclynge is a hurte, that wyll make a horse to halte, and commethe of grauell and lyttel stones, that goth in betwene the shough and the herte of the fote, and is some 4 mended.

115. A-cloyed.

A-cloyed.

¶ A-cloyde is an hurte, that commeth of yil shoynge, whan a smyth dryueth a nayle in-to the quycke; the which wyll make hym to halt, and is sone cured.

116. The scabba.

The scale.

There is a disease amonge horses that is called the scabbe, and it is a skorfe in dyners places of his body. And it commeth of a ponertie and yll kepynge; and is 4 most commonly amonge olde horses, and wyll dye thervpon, and maye be well cured.

117. Lowsy.

Lousy borses. There be horses that wyll be lowsy, and it cometh of pouertie, colde, and yll kepynge; and it is moste com-

monly amonge yonge horses, and menne take lyttell 4 hede vnto it; and yet they wyll dye thervppon, and it [Fol. 496.] maye be soone cured.

118. Wartes.

There is a defaute in a horse, that is neyther sorance, Want of hurte, nor disease, and that is, if a horse wante wartes behind. behynde, benethe the spauen-place, for then he is noo 4 chapmannes ware, if he be wylde; but if he be tame, and haue ben rydden vpon, than Caucat emplor, beware Caucat the byer, for the byer hath bothe his eyen to se, and his handes to handell. It is a sayenge, that suche a 8 horse shoulde dye sodeynely, whan he hath lyued as many yeres as the mone was dayes olde, at suche tyme as he was foled.

119. The sayinge of the frenche-man.

These be soraunce, hurtes, dyseases, that be nowe comme to my mynde; and the frenche-man saythe, Mort A French de langue et de eschine Sount maladyes saunce medicine.

4 The mournynge of the tongue, and of the chyne, are diseases without remedy or medicyne. And ferther he saythe, Gardes bien, que il soyt cler de vieu, Que tout Another trauayle ne soit perdue: Be wel ware that he be clere proverb.

8 of syghte, lest all thy trauayle or iourneye be lost or nyght. And bycause I am a horse-master my-selfe, I haue shewed you the soraunce and dyseases of horses, to [Fel. ca.] the entent that men shulde beware, & take good hede

12 what horses they bye of me or of any other. be it I saye to my customers, and those that bye any If ever you horses of me, and ever they wil trust any hors-master or corser whyle they lyue, truste me.

120. The diversitie bytwene a horse-mayster, a corser, and a horse-leche.

naster buys wild colts

A Horse-mayster is he, that bieth wylde horses, or coltes, and bredeth theym, and selleth theym agayne wylde, or breaketh parte of them, and maketh theym 4 tame, and than selleth them. A corser is he, that byeth all rydden horses, and selleth them agayne. The horseleche is he, that takethe vppon hym to cure and mende all maner of diseases and soraunce that horses have. 8 And whan these three be mette, if ye hadde a potycarre to make the fourthe, ye myghte haue suche foure, that it were harde to truste the best of them. It were also convenyent to shew medicynes and remedyes for al these 12 diseases and sorances; but it wolde be to longe a processe at this tyme, for it wolde be as moche as halfe this boke. And I have not the perfyte connynge, nor the experyence, to shewe medycynes and remedyes for 16 theym all. And also the horse-leches wolde not be content therwith, for it myghte fortune to hurte or hynder theyr occupation.

[Fel. sol.]

121. ¶ Of swyne.

Nowe thou husbande, that haste bothe horses and mares, beastes and shepe: It were necessary also, that thou have bothe swyne and bees; for it is an olde 4 sayinge: he that hath bothe shepe, swyne, and bees, slepe he, wake he, he maye thryue. And that sayenge is, bycause that they be those thinges that moste profyt riseth of in the shortest space, with least coste. Than 8 se howe manye swyne thou art able to kepe; let them be bores and sowes all, and no hogges. And if thou be able to rere vi pigges a yere, than let two of them be bores, and foure of them sowes, and so to contynue 12 after the rate. For a bore will have as lyttell kepyage

as a hogge, and is moche better than a hogge, and more A boar is meate on hym and is ready at all tymes to eate in the abore wynter season, and to be layde in souse. And a sowe, er :6 she be able to kyl, shall bryng forth as many pyggs or moo, as she is worth; and her bodye is neuer the worse, and wyll be as good baken as a hogge, and as lyttell kepynge, but at suche tyme as she hath pygges. And if [Fol.51.] 20 thy sowe have moo pygges than thou wilt rere, sel them, or eate them, & rere those pigges that come about lenten- Rem piggi time, specyally the begynnynge of somer, for they can-not early be rered in winter, for cold, without great coste.

122. pr Of bees.

Of bees is lyttell charge but good attendaunce; at the tyme that they shall cast the swarme, it is convenient, that the hyue be set in a garden, or an orchyarde, where as Pat theh 4 they maye be kepte from the northe wynde, and the hive in a mouthe of the hyue towarde the sonne. And in June and July they do most commonlye caste, and they They com wolde haue some lowe trees nyghe vnto them before w 8 the hyue that the swarme maye lyght vpon; and whan july, the swarme is knytte, take a hyue, and splente it within with thre or foure splentes, that the bees maye knytte theyr combes therto; and annoynte the splentes, and 12 the sydes of the hyue, with a lyttell honye. And if thou How to haue no honye, take swete creame, and than set a stole takea or a forme nyghe vnto the swarme, and laye a clene washen shete vppon the stole, and thanne holde the 16 smalle ende of the hyue downewarde and shake the [Fol. 514] bees in-to the hyue, and shortely sette it vppon the stole, and turne vppe the corners of the shete over the hyue. and to leue one place open, that the bees may come in 20 and out: but thou mayst not fight nor stryue with theym for noo cause; and to laye nettyls vppon the bowes, where as they were knytte, to dryue them from that

place; and soo watche them all that daye, that the 24 not away; and at nyght, whan all be goone vp into hyue, take it away and set it where it shall stande take awaye thy shete, and haue claye tempered to aboute it vppon the borde or stone, where it shall stande that noo wynde comme in but the borde is bette

Leave a bole for the bess to go in and 28 that noo wynde comme in, but the borde is bette warmer. And to leave an hole open on the south of three inches brode, and an inche of heyghte, so bees to come in and out. And than to make a coue

Set the hive on stakes, at least two feet from

[Fol. 52.]

32 of wheate-strawe or rye-strawe, to couer and house hyue about, and set the hyue two fote or more from erthe vpon stakes, soo that a mouse cannot come and also neyther beastes nor swyne. And if a swarr

36 caste late in the yere, they wolde be fedde with hom wynter, and layde vppon a thynne narowe borde, thynne sclatte or leade; put it into the hyue, and an thynne borde wolde be set before every hyues me

a bive is losbosey,

40 that no winde come in; and to have foure or lyttell nyckes made on the nether syde, that a bee comme out or go in, and so fastened, that the blowe it not downe, and to take it vp whan he

44 And that hyue that is fedde, to stoppe the mouthe c that other bees come not in; for if they doo, the fyghte, and kyll eche other. And beware, that waspes come in-to the hyue, for they wyll kyl the 48 and eate the honny. And also there is a bee ca

48 and eate the honny. And also there is a bee ca drone, and she is greatter than an other bee, and the eate the honny, and gather nothynge: and therfor wolde be kylde, and it is a sayenge, that she hath 52 her stynge, and than she wyl not not labour as the

do.

Dreses.

It is said, the drone hath lost ber sting.

123. ¶ Howe to kepe beastes and other cattel

How to keep beasts, If a housbande shall kepe cattell well to his prohe must have severall closes and pastures to put his

in, the which wolde be wel quickesetted, diched, & 4 hedged, that he maye sener the byggeste cattell frome the weykeste at his pleasure, and specyallye in wynter- [Fol. 504.] tyme, whan they shall be fodered. And thoughe a man be but a farmer, and shall have his farme xx yeres, it 8 is lesse coste for hym, and more profyte, to quyckeset, It is a dyche, and hedge, than to have his cattell goo before the herdeman. For let the housbande spende in thre yeres in as moche money as the kepynge of his beastes, swyne, 12 and shepe doth cost him in iii yeres, than alwaye after, he shal have all maner of cattell with the tenthe parte of the coste, and the beastes shal lyke moche better. And by this reason. The herdeman wyll haue for every beast Above 16 .ii.d. a quarter, or there aboute: And the swyncherde wyll have for every swyne .i.d. at the leaste. Than he bed admust have a shepeherde of his owne, or elles he shal neuer thryue. Than reken meate, drinke, and wages 20 for his shepeherde, the herdmans hyre, and the swyneherdes hyre, these charges wyll double his rent or nyghe it, excepte his farme be aboue .xl. s. by yere. Nowe see what his charges be in .iii. yeres, lette hym ware as moche It is being 24 money in quickesettynge, dychynge, and hedgynge, and in thre yeres he shall be discharged for euermore, and moche of this labour he and his servauntes maye do with theyr owne handes, and saue moche money. And than 28 hath he euery fyelde in seueraltye. And by the assente [Fol. 52.] of the lordes and tenauntes, euery neyghbour may exchaunge landes with other. And than shall his farme be twyse so good in profytte to the tenaunte as it was before, 32 and as moche lande kepte in tyllage; and than shall not the ryche man ouer-eate the poore man with his cattell, and the fourth parte of heye and strawe shall serue his You cattell better in a pasture, than iiii. tymes soo moche wyll and straw. 36 do in a house, and lesse attendaunce, and better the cattel shall lyke, and the chiefe sauegarde for corne bothe daye and nyghte that can be.

124. To get settes and set them.

And if thou have pastures, thou muste nedes have quyckesettynge, dychynge and plasshynge. grene, and commeth to age, than gette thy quyckesettes 4 in the woode-countreye, and let theym be of whyte-thorne and crabtree, for they be beste; holye and hasell be good. And if thou dwelle in the playne-countrey, than mayste thou gete bothe asshe, oke, and elme, for those wyll settes and the asshe ix. or ixii fote a-sonder, and cut them

[Fol. 534.]

8 encrease moche woode in shorte space. And set thy okeas thou dost thy other settes, and couer theym ouer with thornes a lyttell, that shepe and cattell eate them not.

12 And also wede them clene in mydsomer mone or soone after: for the wedes, if they ouer growe, wyl kyl the settes. But get no blacke-thorne for nothynge, for that wyl grow outwarde into the pasture, and doth moch hurte in the

16 grasse, and tearyng the woll of the shepe. It is good tyme to set quickesettes, fro that tyme the leaves be fallen, vnto oure lady daye in lente; and thy sandye grounde or grauell set fyrste, than clay grounde, and than meane

20 grounde, and the medowe or marreys grounde laste, for the sande and grauell wyll drye anone, and than the quyckeset wyll take no rote, excepte it haue greate weate; for the muldes wyll lye lose, if it be dyched in February or

24 marche, and lyke wise clay ground. And make thy settes longe ynough, that they maye be set depe ynough in the erth: for than they wyll growe the better. And to stande halfe a foote and more aboue the erthe, that they maye

28 sprynge oute in many braunches. And than to take a lyne, and sette it there as thou wylte haue thy hedge, and to make a trenche after thy lyne, and to pare awaye the grasse there the quyckesettes shal be set, and caste it by,

32 where the erthe of the dyche shall lye, and dygge vp the muldes a spade-graffe depe, and to put in thy settes, and dygge up more molde, and laye vppon that set, and so

peruse, tyll thou have set all thy settes, and let them lene
36 towarde the dyche. And a foote from that make thy Have the
disch a foot
dyche. For if thou make it to nyghe thy settes, the from the
water maye fortune to weare the grounde on that syde,
and cause thy settes to fall downe.

125. ¶ To make a dyche.

If thou make thy dyche foure foote brode, than wolde of what size it be two foote and a halfe depe. And if it be .v. fote disches. brode, than .iii. fote depe, and so accordynge; and if it 4 be fyue fote brod, than it wolde be double sette, and the rather it wolde fence it-selfe, and the lower hedge wyll serue.

126. ¶ To make a hedge.

Thou muste gette the stakes of the harte of oke, for Stakes for a those be best; crabtre, blacke-thorne, and ellore be good. Reed wethy is beste in marsshe grounde; asshe, maple, 4 hasel, and whyte-thorne wyl serue for a time. And set thy stakes within .ii. foote and a halfe together, excepte [Fel. 54A.] thou have very good edderynge, and longe, to bynde with. And if it be double eddered, it is much the better, and Ethers for a 8 gret strength to the hedge, and moche lenger it wil last. And lay thy small trouse or thornes, that thou hedgeste withall, ouer thy quickesettes, that shepe do not eate the sprynge nor buddes of thy settes. Let thy stakes be well Drive the 12 dryuen, that the poynt take the hard erthe. And whan firmly. thou haste made thy hedge, and eddered it well, than take thy mall agayne, and dryue downe thy edderinges, and Wied in the also thy stakes by and by. For with the wyndynge of the 16 edderynges thou doost leuse thy stakes; and therfore they muste nedes be dryuen newe, and hardened agayne, Then drive and the better the stake wil be dryuen, whan he is wel again. bounden.

127. ¶ To plasshe or pleche a hedge.

[Fel. 55.]

If the hedge be of .x. or .xii. yeres growing sythe it was first set, thanne take a sharpe hachet, or a handbyll. and cutte the settes in a playne place, nyghe vnto the erthe, the more halue a-sonder; and bende it downe towarde the erthe, and wrappe and wynde theym together, but always se that the toppe lye hyer than the rote a good quantytie, for elles the sappe wyll not renne 8 in-to the toppe kyndely, but in processe the toppe wyll dye; and than set a lyttel hedge on the backe-syde, and it shall nede noo more mendynge manye yeres after. And if the hedge be of .xx. .xxiiii. or .xxx. yere of age, 12 sythe it was fyrst sette, than wynde in first al the nethermoste bowes, and wynde them together, and than cutte

the settes in a playne place a lyttel from the erth, the more halfe a-sonder, and to lette it slave downewarde, 16 and not vpwarde, for dyuerse causes: than wynde the bowes and braunches therof in-to the hedge, and at every two fote, or .iii. fote, to leave one set growyng not plasshed; and the toppe to be cut of foure fote hygh, 20 or there-aboute, to stande as a stake, if there be any suche, or els to set an-other, and to wynd the other that be pleched about them. And if the bowes wyll not lye playne in the hedge, than cut it the more halfe 24 a-sonder, and bynd it to the hedge, and than shal he not nede for to mende the hedge, but in fewe places, .xx. yeres after or more. And if the hedge be olde, and be great stubbes or trees, and thyn in the bottome, that

[Fol. SSA]

growe a fote from the erthe, or there-about, in a plaine place, within an inche or two inches of the side, and let 32 them slave downward, as I sayd before, and let the toppe of the tree lye ouer the rote of an other tree, and to pleche downe the bowes of the same tree, to stoppe

28 beastes may go vnder or betwene the trees: thanne take a sharpe axe, and cutte the trees or stubbes, that the holowe places. And if all the holowe and voyde 36 places wyl not be fylled and stopped, than scoure the olde dyche, and cast it vp newe, and to fyll with erthe all the voyde places. And if soo be these trees wyll not reche in euerye place to make a sufficyent defence, than 40 double quicke-set it, & diche it new in euery place that is nedeful, and set a hedge thervpon, and to ouerlay the settes, for eatynge of shepe or other cattel.

128. ¶ To mende a hye-waye.

Me semeth, it is necessarye to shewe mine opinion, How to howe an hye-way shulde be amended. And fyrste and road. pryncypally, se that there be noo water standynge in the 4 hye-waye, but that it be alwaye currante and rennynge, Let we nor have none abydynge more in one place thanne in an- on it. other. And in somer, whan the water is dryed vp, than to get grauell, and to fyll vp every lowe place, and to 8 make theym even, somewhat dyscendynge or currante, [Fol. 56.] one waye or other; and if there be noo grauell nor Fin on the stones to gette, yet fyll vp with erthe in the begyn-gravel. nyge of somer, that it maye be well hardened with 12 caryage and treadynge vppon, and it shall be well amended, if the water maye passe away from it; the whiche wolde be well consydered; and specially aboute London, where as they make moche more coste than Abo 16 nedeth; for there they dyche theyr hye-wayes on bothe sydes, and fyll vp the holowe and lowe places with erthe, put and than they caste and laye gravell alofte. And whan the gra a greatte rayne or water commeth, and synketh thorowe 20 the grauell, and commeth to the erthe, than the erthe swelleth and bolneth and waxeth softe, and with the grauell Then the treadynge, and specyally with caryage, synketh, and gothe downewarde as his nature and kynde and the road is like a 24 requyreth, and than it is in maner of a quycke-sande, quicksand. that harde it is for any thynge to goo over. But yf they

wolde make no dyche in sommertyme, whan the water is dryed vp, that a man may se all the holowe and lowe places, than to cary grauel, and fyl it vp as hygh as the other knolles be; than wold it not bolne ne swell, nor be no quycke-sande, and euery man may go beside the hie-way with theyr cariage at theyr pleasure. And this me semeth is lesse coste, and lenger wyll last with a lyttell mendynge whan nede requyreth. Therfore me thynketh, yf this were well loked vpon, it shuld be bothe good and necessarye for that purpose: for soo haue I seen done in 36 other places, where as I haue ben, &c.

129. ¶ To remove and set trees.

How to remove and

If thou wylte remone and sette trees, get as manye rotes with them as thou canste, and breake them not, nor bryse theym, by thy wyll. And if there be any rote 4 broken and sore brused, cut it of harde by, there as it is brused, with a sharpe hatchet, elles that roote wyll dye. And if it be asshe, elme, or oke, cut of all the bowes cleane, and save the toppe hole. For if thou make hym 8 ryche of bowes, thou makeste hym poore of thryste, for two causes. The bowes causeth theym to shake with wynde, and to leuse the rotes. Also he can-not be soo cleane gete, but some of the rotes muste nedes be cut, 12 and than there wyll not come soo moche sappe and moystenes to the bowes, as there dyd before. And if the tree be very longe, cut of the top, two or thre yardes. And if it be an apple-tree, or peare-tree, or 16 suche other as beareth fruyte, than cut away all the water-bowes, and the small bowes, that the pryncipall bowes may have the more sap. And if ye make a marke, which syde of the tree standeth towarde the 20 sonne, that he may be set so agayne, it is soo moche the better.

Cut of some

[Pol. 51; So missumber of all the way to the end. We may call if

120. Trees to be set without rotes and grows.

There be trees wil be set without rotes, and growe S well, and sprynge rotes of them-selfe. And those be dynerse apple-trees, that have knottes in the bowes, as 4 casses, or wydes, and suche other, that wyll growe on slauynges, and lykewyse popeler and wethy: and they Py must be cut cleane besyde the tree, that they growe on, and the toppe cut cleane of .viii. or .x. fote of lengthe, 8 and all the bowes betwene, and to be set a fote depe or in the erthe, in good grounde. And ye shall vnderstande, that there be foure maner of wethyes, that is Four to say, white wethye, blacke wethy, reed wethy, and 12 osyerde wethy. Whyte wethye wyll growe vppon drye and or grounde, yf it be sette in the begynnyge of wynter, and wyll not growe in marsshe grounde; blacke wethy wyll [Fel 51%] growe better on marshe grounde, and redde wethy in 16 lyke maner: and osyerde wethy wyll growe beste in water Osier and moyste grounde. And they be trees that wyll soone be nourysshed, and they wyll beare moche woodde, and they wolde be cropped every .vii. or .viii. yere or els they Crop the 20 wyll dye; but they maye not be cropped in sappe-tyme, years. nor no tree els. And in many places, bothe the lordes, freeholders, and tenauntes at wyll, sette suche wethyes, and popelers, in marsshe grounde, to-nourysshe wodde, &c.

131. To fell wodde for housholde, or to sell.

If thou have any woddes to felle, for thy householde rell underto brenne, or to sell, than fell the vnder-woodde fyrste in winter; let
the cattle
wynter, that thy cattell or beastes maye eate and brouse browse eate.

4 the toppes, and to fell noo more on a daye but as moche
as the beastes wyll eate the same daye, or on the morowe
after. And as soone as it is well eaten or broused,
thanne kydde it, and set them on the endes, and that Make it up
into faggots.

8 wyll saue the bandes from rottynge, and they shall be

[Fol. 52°.]

How to stack faggots. the lyghter to carye, and the better wyll they brenne, and lie in lesse rowme. And whan thou shalt bryng them home to make a stacke of them, set the nethermoste course vpon the endes, and the seconde course flat vppon the syde, and the endes vpwarde, and the thyrde cou[r]se flatte on the syde ouerthwart the other. And so to peruse them, tyll thou haue layd all vp. And whan thou to shalte brenne them, take the ouermoste fyrste.

132. ¶ To shrede, lop, or croppe trees.

How to shred, lop, and crop tross

If thou have any trees to shrede, loppe, or croppe for the fyre-wodde, croppe them in wynter, that thy beastes maye eate the brouse, and the mosse of the 4 bowes, and also the yues. And whanne they be broused and eaten, dresse the wodde, and bowe it clene, and cutte it at every byghte, and rere the greatte wodde to the tree, and kydde the smal bowes, and set them on And if thou shalte not have sufficient wodde, excepte thou heed thy trees, and cut of the toppes, than heed theym thre or foure fote aboue any tymber: and if it be noo tymbre tree, but a shaken tree, or a hedge-12 rote full of knottes, than heed hym thyrty foote hyghe, or twenty at the leaste, for soo ferre he wyll beare plentye of woode and bowes, and moche more, thanne if he were not heeded. For a tree hath a propertye to 16 growe to a certayne heyght, and whan he commeth to that heyghte, he standeth styll, and groweth noo hyer, but in brede; and in conclusion the toppe wyll dre And if a tree be and decrease, and the body thryue. 20 heeded, and vsed to be lopped and cropped at everye .xii. or .xvi. yeres ende, or there-about, it wyll beare moche more woode, by processe of time, than if it were not cropped, and moche more profyte to the owner.

Do not head trees too

[Fol. 52°A.]

Trees grow only to a certain height; then they spread.

133. ¶ Howe a man shoulde shrede, loppe, or croppe trees.

It is the comon gyse, to begynne at the top of the Is shredtree, whan he shall be shred or cropped, bycause eche bough shulde lye vppon other whan they shall fal, so top-4 that the weight of the bowes shall cause theym to be the rather cut downe. But that is not beste, for that It is not the causeth the bowes to slave downe the nether parte, and pulleth awaye the barke from the bodye of the tree, 8 the whiche wyll cause the tree to be holowe in that place in tyme commynge, and many tymes it shall hynder And therfore lette hym begynne at the nether-[Fol.si.] moste boughe fyrste, and with a lyghte axe for an hande, 12 to cut the boughe on bothe sydes, a fote or two foote from the bodye of the tree. And specially cut it more on the nether syde, than on the ouer syde, soo that the boughe fall not streyght downe, but turne on the 16 syde, and than shall it not slaue nor breke no barke. And every boughe wil have a newe heed, and beare moche more woode; and by thy wyll, without thou must Never crop nedes do it, crop not thy tree, nor specyallye heed hym, tree with a 20 whan the wynde standeth in the northe, or in the cest. wind, And beware, that thou croppe hym not, nor heed hym (specially) in sappe-tyme, for than wyll he dye within nor in sapfewe yeres after, if it be an oke.

134. ¶ To sell woode or tymber.

If thou have any woode to selle, I aduyse the, retayle Retail the it thy-selfe, if thou mayste attende vppon it: and if not, wood your thanne to cause thy baylye, or somme other wyse or 4 dyscrete man, to do it for the. And if it be small wode, If small, sell to kydde it, and sel it by the hundredes, or by the thousandes. And if there be asshes in it, to sell the smalle asshes to cowpers for garches, and the gret asshes to [Fol. 51°5.] whele-wryghtes, and the meane asshes to plowe-wrightes,

Pell oaks and sell

and the crabbe-trees to myllers, to make cogges and ronges. And if there be any okes, bothe gret and small fel them, and pyl them, and sel the barke by it-selfe; and 12 than sorte the trees, the polles by them-selfe, the myddel sorte by them-selfe, and the greattest by them-selfe, & than sel them by scores, or halfe scores, or .C. as thou maist, and to fel it hard by the erth, for i. fote next 16 vnto the erth is worthe .ii fote in the top; and to cut thy tymber longe ynoughe, that thou leue no timber in the toppe. And to sell the toppes as they lye a greatte, or elles dresse them & sel the great wodde by it-selfe, 20 & the kyd-wodde by it-selfe, and to fal the vnder-wode fyrst at any tyme between Martilmas and holyrode-day. And al the asshes, bytwene Martylmasse and Candelmas, and all okes, as soon as they wyl pyl, vntyl May be done, 24 and not after. Perauenture the greattest man hath not the beste prouisyon. And that is bycause the seruauntes wyll not enfourme hym these wayes, and also may fortune they wold bye suche woodes theym-selfe, or be partener 28 of the same and to auyse his lorde to sel them. It is not convenient that the salesman, that selleth the wod, shuld

Selling

Ash-trees.

[Fol. 54°.]

135. ¶ To kepe sprynge-wodde.

be partener with the bier.

In the wynter before that thou wilt fel thy wodde, make a good and a sure hedge, that no maner of cattel can get in. And as shortly as it is fallen, let it be carried away, or the spread come up for elethe cattell, that doth carried

Of plantations or springwood. in. And as shortly as it is fallen, let it be caryed away, or 4 the sprynge come vp, for els the cattell, that doth cary the wodde, wyll eate the sprynge: and whan the top is eaten, or broken, it is a great lette, hurte, and hynderaunce of the goodnes of the sprynge; for than where it is eaten, 8 it burges oute of many braunches, and not soo fayre as the fyrst wolde haue ben. A parke is best kept, where there is neyther man, dogge, nor foure-foted beast therin,

1 Mintrintal shorts.

except dere. And so is a spryng beste kepte, where 12 there is neyther manne nor foure-foted beastes within If there is the hedge. But if there be moche grasse, and thou were the lothe to lose it, than put in calues, newly wained and and colta taken from theyr dammes, and also waynynge coltes, or 16 horses not paste a yere of age: and let thy calues be taken away at Maye; the coltes may go lenger for eating of any wodde; but there is ieoperdy bothe for calues. foles, and coltes, for tyckes or for beinge lowsy, the 20 whiche wyl kyl them, if they be not taken hede vnto. And .vii. yeres is the lest that it wil saue it-selfe, but .x. yeres is best. And than the vnder bowes wolde be [Fol. 5443] cutte awaye, and made kyddes therof, and the other 24 wyll growe moche the better and faster. And if the vnder bowes be not cutte awaye, they wyll dye, and than Cut away they be loste, and greatte hurte to the sprynge, for they wood. take awaye the sappe, that shoulde cause the sprynge to 28 growe better.

136. ¶ Necessary thynges belongynge to graffynge.

It is necessarye, profytable, and also a pleasure, Pears, to a housbande, to have peares, wardens, and apples of cherries, dyuerse sortes. And also cheryes, filberdes, bulleys, bullaca, dampsons, plummes, walnuttes, and suche other. And ac. therfore it is convenyent to lerne howe thou shalte graffe. Than it is to be knowen what thynges thou must have to graffe withall. Thou muste have a graf-Agrating-sfynge-sawe, the whiche wolde be very thynne, and thycke-tothed; and bycause it is thynne, it wyll cut the narower kyrfe, and the cleaner, for brusynge of the barke. And therfore it is sette in a compasse pece of yren,

12 syxe inches of, to make it styffe and bygge. Thou muste have also a graffynge-knyfe, an inche brode, with Grafting-knife.

2 thycke backe, to cleue the stocke with-all. And also [Fol. 55°.]

2 mallet, to dryue the knyfe and thy wedge in-to the Mallet, and

with, &c.

therp small 16 tree: and a sharpe knife, to pare the stockes heed, and an other sharpe knyle, to cutte the graffe cleane. And also thou muste haue two wedges of harde wood, or elles of yren, a longe small one for a small stocke, and broder 20 for a bygger stocke, to open the stocke, whan it is cloven and pared: and also good tough claye and mosse, and also bastes or pyllynge of wethy or elme, to bynde them

137. ¶ What fruite shuld be fyrste graffed.

Graft from

Peares and wardens wolde be graffed before any maner of apples, bycause the sappe commeth sooner and rather in-to the peare-tree and warden-tree, thanne in-to the 4 apple-tree. And after saynt Valentynes daye, it is tyme to graffe both peares and wardens, tyll Marche be comen, and thanne to graffe appels to our lady daye. And than graffe that that is gette of an olde apple-tree fyrste, for 8 that wyll budde before the graffe get of a yonge appletree late graffed. And a peare or a warden wolde be graffed in a pyrre-stocke; and if thou canst get none, than graffe it in a crabbe-tree stocke, and it wyll do well: 12 and some men graffe theym in a whyte-thorne, and than it wyll be the more harder and stonye. And for all maner of appels, the crabtree stocke is beste.

[Fol.55°A]

138. ¶ Howe to graffe.

Select th STAR.

Thou muste get thy graffes of the fayrest lanses, that thou canste fynde on the tree, and see that it have a good knotte or ioynte, and an euen. Than take thy sawe, and 4 sawe in-to thy c[r]abbetree, in a fayre playne place, pare it euen with thy knyfe, and thanne cleaue the stocke with thy greatte knyfe and thy mallet, and set in a wedge, and open the stocke, accordynge to the thyckenesse of thy 8 graffe; thanne take thy smalle sharpe knyfe, and cutte the graffe on bothe sydes in the ioynte, but passe not the

myddes therof for nothynge, and let the inner syde, that shall be set in-to the stocke, be a lyttel thynner than the 12 vtter syde, and the nether poynte of the graffe the thynner: than proferre thy graffe in-to the stocke; and then put the if it go not close, than cut the graffe or the stocke, tyll the stock. they close cleane, that thou canste not put the edge of 16 thy knyle on neyther syde betwene the stocke and the [Fol.56.] graffe, and sette them so that the toppes of the graffe bende a lyttell outewarde, and see that the wodde of the graffe be set mete with the wodde of the stocke, and the 20 sappe of the stocke maye renne streyght and even with the sappe of the graffe. For the barke of the graffe is The bark of neuer soo thicke as the barke of the stocke. And therfore thou mayste not sette the barkes mete on the vtter stock 24 syde, but on the inner syde: than pulle awaye thy wedge, and it wyl stande moche faster. Than take toughe cleye, lyke marley, and ley it vppon the stocke-heed, and with thy fynger laye it close vnto the graffe, and a lyttel vnder 28 the heed, to kepe it moyst, and that no wynde come into the stocke at the cleauynge. Than take mosse, and laye Cover with thervpon, for chynynge of the claye: than take a baste bind of whyte wethy or elme, or halfe a bryer, and bynd the 32 mosse, the clay, and the graffe together, but be well ware, that thou breake not thy graffe, neyther in the clayenge, nor in the byndynge; and thou muste set some-thinge by the graffe, that crowes, nor byrdes do not lyght vpon 36 thy graffe, for if they do, they wil breake hym, &c.

139. ¶ To graffo bytwene the barke and the tree. [Fol. 56°4.]

There is an other maner of graffinge than this, and soner done, & soner to growe: but it is more isoperdy for winde whan it begynneth to growe. Thou muste sawe Another thy stocke, and pare the heed therof, as thou diddest graffing. before, but cleue it not: than take thy graffe, and cut it in the ioynt to the myddes, and make the tenaunte therof

Use a punch of hard

halfe an inche longe or a lyttell more, all on the one syde, 8 and pare the barke awaye a lyttel at the poynt on the other syde: than thou muste have made redy a ponch of harde wood, with a stop and a tenaunte on the one syde. lyke to the tenaunte of the graffe. Than put the tenaunt 12 of the ponche betwen the barke and the woode of the stocke, and pull it out agayne, and put in the graffe, and se that it ioyne close, or els mende it. can-not fayle, for now the sappe cometh on every syde, 16 but it wyl spring soo faste, that if it stande on playne grounde, the wynde is lykelye to blowe it besyde the heed, for it hath no fastnes in the wodde. And this is beste remedy for blowynge of, to cutte or clyppe awaye 20 somme of the nethermooste leaves as they growe. And this is the beste waye to graffe, and specyally a greate tree: than claye it, and bynde it as dyddest the other, &c.

requires protection from the wind.

[Fol. 57.]

140. To nourishe all maner of stone fruite, and nuttes.

Stone-fruits

As for cheryes, dampsons, bulleys, plummes, and suche other, maye be sette of stones, and also of the scyences, growynge aboute the tree, of the same, for they wyil 4 sooneste beare. Fylberdes and walnuttes maye be set of the nuttes in a gardeyne, and after removed and sette where he wyll. But whan they be removed, they wolde be set vpon as good a grounde, or a better, or els they 8 wyll not lyke.

Filberts and

141. ¶ A shorte information for a yonge gentyl-man, that entendeth to thryue.

Got a copy of this book, and road it from beginning to I auyse hym to gette a copy of this presente boke, and to rede it frome the begynnynge to the endynge, wherby he maye perceyue the chapyters and contentes 4 of the same, and by reason of ofte redyng, he maye waxe perfyte, what shulde be doone at all seasons. For

I lerned two verses at grammar-scole, and they be these: [Fol. 534] Gutta cauat lapidem non vi, sed sæpe cadendo: Sic homo fit CI. Ovia es 8 sapiens non vi, sed sæpe legendo: A droppe of water perseth Epiet. IV. a stoone, not al-onely by his owne strengthe, but by his 2.5. often fallynge. Ryghte so a man shall be made wyse, not all-onely by hym-selfe, but by his ofte redynge. And 12 soo maye this yonge gentyllman, accordynge to the season of the yere, rede to his servauntes what chapyter Read a he wyll. And also for any other maner of profyte conteyned in the same, the whiche is necessary for a yonge 16 husbande, that hath not the experyence of housbandrye, nor other thynges conteyned in this presente boke, to take a good remembraunce and credence thervnto, for there is an olde sayinge, but of what auctorytie I can-20 not tell: Quod melior est practica rusticorum, quam scientia philosophorum. It is better the practice or knowlege of Practice in an husband-man well proued, than the science or con-theory. nynge of a philosopher not proued, for there is nothynge 21 touchyng husbandry, and other profytes conteyned in this presente booke, but I have hadde the experyence therof, and proued the same. /And ouer and beside al this boke, I wil aduise him to ryse betime in the morning. 28 according to the verse before spoke of, Sanat, sanctificat, [Fel. 94.] et ditat surgere mane: And go about his closes, pastures, fieldes, and specially by the hedges, & to have in his purse a payre of tables, and whan he seeth any-thing, Keep 32 that wolde be amended, to wryte it in his tables: as if he and fynde any horses, marcs, beastes, shepe, swyne, or geese that in his pastures, that be not his owne: And perauenture thoughe they be his owne, he wolde not have them to 36 goo there, or to fynde a gap, or a sherde in his hedge, or any water standynge in his pastures vppon his grasse. wherby he maye take double hurte, bothe losse of his grasse, and rotting of his shepe and calues. And also 40 of standynge-water in his corne-fieldes at the landes

Look to th corn, cattle

endes, or sydes, and howe he wolde haue his landes plowed, donged, sturred, or sowen. And his corne weded or shorne or his cattell shifted out of one pasture into 44 an other, and to loke what dychyng, quicsettyng, or plash-

ing, is necessary to be had, and to ouer-se his shepeherd, how he handleth and ordreth his shepe, and his seruantes howe they plowe and do theyr warkes, or if any gate 48 be broken down, or want any staues, and go not lyghtly

[Fol. 583.]

to open and type, and that it do not traile, and that the windes blowe it not open, with many mo necessary

thynges that are to be loked vpon. For a man alwaye 52 wanderynge or goinge aboute somewhat, fyndeth or seeth that is a-mysse, and wolde be amended. And as soone as he seeth any suche defautes, than let hym take oute his tables, and wryte the defautes. And whan he commeth

56 home to diner, supper, or at nyght, than let hym call his bayly, or his heed-servaunte, and soo shewe hym the defautes, that they may be shortly amended. And whan it is amended, than let him put it out of his tables. For

60 this vsed I to doo .x. or .xii. yeres and more. And thus let hym vse dayely, and in shorte space he shall sette moche thynges in good order, but dayely it wyll haue mendynge. And yf he canne not wryte, let hym nycke ie, make 64 the defautes uppon a stycke, and to shewe his bayely, as I sayde before. Also take hede bothe erly and late, at

all tymes, what maner of people resorte and comme to thy house, and the cause of theyr commynge, and specially 68 if they brynge with them pytchers, cannes, tancardes,

bottelles, bagges, wallettes, or busshell-pokes. For if thy servauntes be not true, they maye doo the great hurte, and them-selfe lyttel auauntage. Wherfore they wolde be 72 well loked vppon. And he that hath .ii. true seruauntes,

selfe, and if he se his felowes do amysse, he wyl byd them

a man-servaunte, and an-other a woman-servaunt, he hath a great treasure, for a trewe servaunte wyl do justly hym-

[Fol. 59]

- 76 do no more so, for if they do, he wyll shewe his master therof: and if he do not this, he is not a trewe servaunt.
- 142. ¶ A lesson made in Englisshe verses, to teache a gentylmans seruannt, to saye at enery tyme whan he taketh his horse, for his remembrance, that he shall not forget his gere in his inne behynde hym.

Pvrse, dagger, cloke, nyght-cap, kerchef,/shoyng-horne boget, and shoes.

Spere, male, hode, halter, sadelclothe, spores, hatte, with thy horse-combe.

Bowe, arrowes, sworde, bukler, horne, leisshe, gloues, stringe, and thy bracer.

4 Penne, paper, inke, parchmente, reedwaxe, pommes, bokes, thou remember.

Penknyfe, combe, thimble, (nedle,) threde, poynte, leste that thy gurthe breake.

Bodkyn, knyfe, lyngel, gyue thy horse meate, se he be showed well.

Make mery, synge and thou can; take hede to thy gere, that thou lose none.

143. ¶ A prologue for the wyues occupation.

[Pol. 595.]

Nowe thou husbande, that haste doone thy dylygence and labour, that longeth to an husbande, to get thy lyuynge, thy wyues, thy chyldrens, and thy seruauntes:

4 yet are there other thynges, that muste nedes be done, Saldo or elles thou shalte not thryue. For there is an olde had common sayenge, that seldom doth the housbande thryue, wife's h withoute the leue of his wyfe. By this sayenge it shoulde

8 seme, that there be other occupations and labours, that be moste convenient for the wyues to do. And howe be it that I have not experyence of al theyr occupations and I will tell warkes, as I haue of husbandry, yet a lyttell wyl I speke pared as

12 what they ought to do, though I tel them nat howe they shulde doo and exercyse theyr labours and occupations.

144. ¶ A lesson for the wyfe.

A Insson of

But yet er I begynne to shewe the wyse, what warkes she shall do, I wyll firste teche her a lesson of Salomon, as I did to her husbande a lesson of the philosopher,

4 and that is, that she shulde not be yelle at noo tyme: for Salomon saythe, Ociosus non gaudebit cum electis in calo: sed lugebit in alernum cum reprobis in inferno: That is to say, The yelle folke shall not ioye with the chosen

8 folkes in heuen, but they shall sorowe with the reproued and forsaken folkes in hell. And saynt Iherom saythe: Semper boni operis aliquid facilo, vt te diabolus inveniat occupatum: Quia sicut in aqua stante generantur vermes: sic

- 12 in homine ocioso generantur malæ cogitationes: That is to say,
 Alwaye be doinge of some good werkes, that the dyuell
 may fynde the euer occupied: for as in standynge water
 are engendred wormes, ryghte soo in an ydle body are
- of ydelnes commeth damnation, and of good warkes and labour cometh saluation. Nowe arte thou at thy lyberty, to chose whether waye thou wylt, wherin is a great

20 diversitie. And he is an vnhappy man or woman, that god hath given bothe wyt and reason, and putteth hym in chose, and woll chose the worst parte. Nowe thou wyse, I trust to shewe to the dyuers occupations, warkes,

24 and laboures, that thou shalt not nede to be ydle no tyme of the yere.

145. ¶ What thynges the wyfe is bounden of ryght to de.

Let the wife love her hechand

[Pol. 6od.] Matt. ziz. 5. Mark z. 7. First and prynycypally the wyse is bounde of ryghte to love her housbande, aboue father and mother, and aboue all other men. For our lorde saythe in his gospell; Relinquet patrem et matrem, et adherebit vxori sua: A man shulde leve father and mother, and drawe to his wyse: and the same wyse a wyse shulde do to her husbande.

1 Printed alberedit.

[Fol. 6e.]

A ireson of Jarome.

Choose either idleness or And are made by the vertue of the sacrament of holy

8 scripture one fleshe, one bloude, one body, and two One hole, and two One hole, and two One hole, med two soules. Wherfore theyr hartes, theyr myndes, theyr seek.

warkes, and occupations, shulde be all one, neuer to sever nor change durynge theyr natural lynes, by any

12 mannes acte or dede, as it is sayde in the same gospel:

Qued dens coniuncil, home non separet: That thynge that Made in a god hath injured to-gether, noo man maye sever nor departe. Wherfore it is conveniente that they love

16 eche other as effectually as they wolde doo theyr owne selfe, &c.

146. ¶ What warkes a wyfe shulde de in generall.

First in a mornyng whan thou arte waked, and pur-First, a poseste to ryse, lyste vp thy hande, and blesse the, and the make a sygne of the holy crosse, In nomine patris, et filii, 4 et spiritus sancti. Amen. In the name of the father, the sonne, and the holy gooste. And if thou saye a Pater [Fel. 64.] noster, an Aue, and a Crede, and remember thy maker, thou shalte spede moche the better. And whan thou arte 8 vp and redy, than first swepe thy house, dresse vp thy Sweep the dyssheborde, and sette all thynges in good order within thy house: milke thy kye, socie, thy calues, sye vp thy mik the mylke, take vppe thy chyldren and araye theym, and the children. 12 prouyde for thy husbandes brekefaste, dynner, souper, and for thy chyldren and servauntes, and take thy parte with theym. And to ordeyne come and malte to the Seed corn to myll, to bake and brue withall whanne nede is. And measure it 16 meete it to the myll, and fro the myll, and se that thou goes have thy measure agayne besyde the tolle, or elles the myller dealeth not truely with the, or els thy corne is not drye as it shoulde be. Thou must make butter, and chese Make butter 20 whan thou maist, serue thy swyne bothe mornyng and and che euenynge, and gyue thy poleyn meate in the mornynge;

1 Printed secle.

and whan tyme of the yere cometh, thou must take hede howe thy hennes, duckes, and geese do ley, and to gather 24 vp theyr egges, and whan they waxe brodye, to sette them there as noo beastes, swyne, nor other vermyn hurte them. And thou muste knowe, that all hole-footed fowles wyll sytte a moneth, and all clouen-footed fowles

28 wyll sytte but three wekes, excepte a peyhenne, and greatte fowles, as cranes, bustardes, and suche other. And whan they have broughte forthe theyr byrdes, to see that they be well kepte from the gleyd, crowes, fullymartes, and 32 other vermynne. And in the begynnynge of Marche, or

a lyttell afore, is tyme for a wyfe to make her garden, and to gette as many good sedes and herbes as she canne, and specially suche as be good for the potte, and to eate: 36 and as ofte as nede shall requyre, it muste be weded, for

els the wedes wyl ouergrowe the herbes. And also in Marche is tyme to sowe flaxe and hempe, for I have harde olde houswyues saye, that better is Marche hurdes 40 than Apryll flaxe, the reason appereth: but howe it shulde be sowen, weded, pulled, repeyled, watred,

wasshen, dryed, beaten, braked, tawed, hecheled, spon,

wounden, wrapped, and wouen, it nedeth not for me to 44 shewe, for they be wise ynough; and therof may they make shetes, bordclothes, towels, shertes, smockes, and suche other necessaryes, and therfore let thy dystaffe be alwaye redye for a pastyme, that thou be not

48 ydle. And vndouted a woman can-not gette her lyuynge honestely with spynnynge on the distaffe, but it stoppeth a gap, and muste nedes be had. The bolles of flaxe. whan they be ripeled of, must be rideled from the wedes,

[Fol. 6a.]

ŧ

Drythofas. 52 and made drye with the son, to get out the sedes. Howe be it one maner of linsede, called loken sede, wyll not open by the son: and therfore, whan they be drye, they muste be sore brused and broken, the wives knowe howe,

56 and than winowed and kepte drye, tyll yere-tyme come

Thy female hempe must be pulled from the churle hempe, for that beareth no sede, and thou must do by it, as thou dydest by the flax. The churle hempe 60 beareth sede, and beware that byrdes eate it not, as it groweth: the hemp therof is not soo good as the female hempe, but yet it wyll do good seruyce. May fortune so somtime, that thou shalt have so many thinges to do, that great 64 thou shalt not well knowe where is best to begyn. Than take hede, which thing shulde be the greattest losse, if it were not done, and in what space it wold be done: than thinke what is the greatest losse, & there begyn. 68 But in case that thynge, that is of greateste losse, wyll Leave the be longe in doynge, and thou myghteste do thre or foure which will other thynges in the meane whyle, thanne loke well, if all these thynges were sette together, whiche of them 72 were the greattest losse; and if all these thynges be of greater losse, and may be all done in as shorte space, as [Fol. 666.] the other, than doo thy many thynges fyrste. It is convenyente for a housbande to have shepe of 76 his owne, for many causes, and than maye his wife haue part of the woll, to make her husbande and her-selfe With so some clothes. And at the leaste waye, she may have the lockes of the shepe, eyther to make clothes or blankettes so & couerlettes, or bothe. And if she have no woll of her owne, she maye take wol to spynne of clothe-makers, and by that meanes she maye haue a conuenyent lyuynge, and many tymes to do other warkes. It is a wyues occupation, 84 to wynowe all maner of cornes, to make malte, to wasshe Winne

dounge-carte, dryue the ploughe, to loode hey, corne, and

to wynowe all maner of cornes, to make malte, to wasshe Winnow and wrynge, to make heye, shere corne, and in tyme of wash, make hay, etc.

nede to helpe her husbande to fyll the mucke-wayne or

88 suche other. And to go or ride to the market, to sel butter, butter, chese, mylke, egges, chekyns, capons, hennes, pygges, cheese, gese, and all maner of cornes. And also to bye all maner and corn.

of necessarye thynges belongynge to householde, and to Keep accounts.

[Tol. 63.]

wice, 112 a man shoulde atteyne to his purpose, to brynge a woman

[Fel. 61A]

92 make a trewe rekenynge and a-compte to her housbande. what she hath payed. And yf the housbande go to the market, to bye or sell, as they ofte do, he than to sheve his wife in lyke maner. For if one of them shoulde vice 96 to deceyue the other, he deceyueth hym-selfe, and he is

not lyke to thryue. And therfore they muste be treve eyther to other. I could peraduenture shewe the housbandes dynerse poyntes that the wynes deceyue them 100 in: and in lyke maner, howe husbandes deceyue therr wynes: but if I shulde do so, I shulde shewe mo subtyll poyntes of deceypt, than eyther of them knewe of before. And therfore me semeth beste to holde my peace, least

104 I shoulde do as the knyght of the toure dyd, the whiche had many fayre doughters, and of fatherly loue that he oughte to them, he made a boke, to a good entente, that they myghte eschewe and flee from vyces, and folowe 108 vertues. In the whiche boke he shewed, that if they were wowed, moued, or styred by any man, after suche a maner as he there shewed, that they shulde withstande it. In the whiche boke he shewed so many wayes, howe

and craftely shewed, that harde it wold be for any woman 116 to resyste or deny theyr desyre. And by the sayd boke hath made bothe the men and the women to knowe more vyces, subtyltye, and crafte, than euer they shulde have knowen, if the boke had not ben made: in the whiche 120 boke he named hym-selfe the knight of the towre. And

to vice, the whiche wayes were so naturall, and the wayes to come to theyr purpose were soo subtylly contryued,

thus I leve the wyues, to vse theyr occupations at theyr owne discreation.

147. ¶ To kepe measure in spendynge.

Nowe thou husbande and huswyfe, that have done

Tabe care

your diligence and cure, accordinge to the fyrste artycle of the philosopher, that is to saye: Adhibe curam. And 4 also have well remembred the saying of wyse Salomon: Quod ociosus non gaudebit cum electis in calo: sed lugebit in ælernum cum reprobis in inferno: Thanne ye must remembre, obserue, and kepe in mind, the seconde article of 8 the sayinge of the philosopher, that is to saye, Tene mensuram: That is to saye in englysshe, holde and kepe Keep measure. And accordynge to that sayenge, I lerned two verses at grammer-schole, and they be these, Qui plus ex- Spendthrifts 12 pendil, quam rerum copia rendil: Non admirelur, si pauper- povecty. tale gravetur: he that dothe more expende, thanne his goodes wyll extende, meruayle it shall not be, thoughe he be greued with pouertee. And also accordynge to [Fol. 64.] 16 that sayenge speketh sayncte Paul and saythe, Iuxia facultates faciendi sunt sumptus, ne longi temporis victum, breuis hora consumat: That is to saye, A[f]ter thy faculty Spend or thy honoure, make thyne expences, leste thou spende to re 20 in shorte space that thynge, that thou shouldest lyue by longe. This texte toucheth euery manne, from the hyest degree to the loweste; wherfore it is necessary to euerye manne and womanne to remembre and take good 24 hede there-vnto, for to obserue, kepe, and followe the same; but bycause this texte of sayncte Paule is in latyn, and husbandes commonely can but lyttell laten, I fere leaste they can-not vnderstande it. And thoughe it or, in plain 28 were declared ones or twyse to theym, that they wolde forgette it: Wherfore I shall shewe to theym a texte in englysshe, and that they maye well vnderstande, and that is this, Eate within thy tedure. eat within your tethe

148. ¶ To eate within the tedure.

Thou husbande and huswife, that intend to followe the sayinge of the philosopher, that is to saye, kepe

Spare at the break, set at the besteen. (Fel. (ed.)

neasure, you muste spare at the brynke, and not at the bottom, that is to vaderstande, in the begraninge of the yere, sellynge of thy cornes, or spendynge in thy house, vnto the tyme that thou have sowen agavne the wynter-come, and thy lente-come, and than se what 8 remayneth to serve thy house, and of the overplus thou mayste sell and bye suche other necessaryes, as thou must nedes occupie. And if thou spende it in the begynnynge of the yere, and shall want in the hynder ende, than 12 thou doste not eate within thy tedure, and at the laste thou shalte be punyshed, as I shal prove the by ensample. Take thy horse, and go tedure him vpon thyne owne lees, flytte hym as ofte as thou wylte, no manne wyll 16 saye 'wronge thou doste'; but make thy horse to longe a tedure, than whan thou haste tyed hym vppon thyne owne lees, his tedure is so longe, that it recheth to the middes of an-other mans lees or corne: Nowe haste 20 thou gyuen hym to moche lybertye, and that man, whose come or grasse thy horse hath eaten, wyll be greued at the, and well cause the to be amerced in the court, or

Give not year berse too long a tother.

If the borse 24 break his tether,

[Fd. 65.]

be will be

Wherefore, 'est within thy tether.'

horse breake his tedure, and go at large in every mans come and grasse, than commeth the pynder, and taketh hym, and putteth hym in the pynfolde, and there shall he stande in prison, without any meate, vnto the tyme thou hast payde his raunsome to the pynder, and also make amendes to thy neyghbours, for distroyenge of theyr corne. Ryght so, as long as thou eatest within

And if thy

elles to make bym amendes, or bothe.

thy tedure, that thou nedest not to begge nor borowe of 32 noo man, soo longe shalte thou encrease and growe in rychesse, and every man wyll be content with the. And if thou make thy tedure to longe, that thyne owne porcyon wyll not serve the, but that thou shalte begge.

36 borowe, or bye of other: that wyll not longe endure, but thou shalte fall in-to pouertye. And if thou breaks

thy tedure, and ren ryot at large, and knowe not other Do not break y mennes goodes frome thyne owne, than shall the pynder, tether.

40 that is to saye, the sheryffe and the bayly, areste the, and putte the in the pynfolde, that is to say, in prison, there to abyde tyll the truth be knowen: and it is meruayle, if thou scape with thy lyfe, and therfore eate 44 within thy tedure.

149. A shorte lesson for the husbands.

One thinge I wyl aduise the to remembre, and specially Do not in wynter-tyme, whan thou sytteste by the fyre, and hast candle-light. supped, to consyder in thy mynde, whether the warkes, 4 that thou, thy wyfe, & thy seruauntes shall do, be more [Fel. 658.] auauntage to the than the fyre, and candell-lyghte, meate and drynke that they shall spende, and if it be more auantage, than syt styll: and if it be not, than go to thy Rathergo to bed, and shedde and slepe, and be vppe betyme, and breake thy rise early. faste before day, that thou mayste be all the shorte wynters day about thy busynes. At grammer-scole I lerned a verse, that is this, Sanal, sanctifical, et dilat Early rising makes a man healthy, hole in body, holer in soule, and rycher in goodes. And this me semeth shuld be sufficient instruction for the husbande to kepe measure.

150. ¶ How men of hye degree do kepe measure.

To me it is doubtefull, but yet me semeth, they be Men of high rather to lyberall in expences, than to scarce, and too prodigal specyally in three thynges. The fyrste is prodigalytic in ful.

4 outragious and costely aray, fer aboue measure; the seconde thynge is costely charge of delycyous meater and drynkes; the thyrde is outragious playe and game, ferre aboue measure. And nowe to the fyrste poynte.

[74.44] 151. Trodigalite in outragious and costely aray.

I have some sold substance is appared very mode-rate come pared with the sold is were now.

I have seen bokes of accompte of the yomen of the

wardropes of noble men, and also inventorys made after

theyr decease of their apparell, and I doubte not but at this daye, it is .xx. tymes more in value, than it was to suche a man of degree as he was an .C. yere a-go: and many tymes it is gruen away, er it be halfe worne, to a symple man, the whiche causeth hym to weare the same; and an other symple man, or a lyttell better, seynge him to weare suche rayment, thynketh in his mynde, that he

8 and an other symple man, or a lyttell better, seynge him to weare suche rayment, thynketh in his mynde, that he maye were as good rayment as he, and so causeth hym to bye suche other, to his great coste and charge, above 12 measure, and an yll ensample to all other: and also to see

mens servantes so abused in theyr aray, theyr cotes be so syde, that they be fayne to tucke them vp whan they ryde, as women do theyr kyrtels whan they go to the market or

16 other places, the whiche is an vnconuenient syght. And ferthermore, they have suche pleytes vpon theyr brestes, and ruffes vppon theyr sleues, about theyr elbowes, that yf theyr mayster, or theym-selfe hadde neuer so greatte nede, they coude not shoote one shote, to hurte

theyr ennemyes, tyll they hadde caste of theyr cotes, or cut of theyr sleues. This is fer about measure, or common weale of the realme. This began fyrste with honour,

24 worship, and honesty, and it endeth in pryde, presumption, and pouertye. Wherof speketh saint Austin, Quemcunque superbum esse videris, diaboli filium esse ne dubites: That is

to say, who-so-euer thou seest that is proude, dout the not, 28 but he is the diuels chylde. Wherfore agaynst pryde he byddeth the remembre: Quid fuisti, quid es, et qualis post mortem eris: That is to say, what thou were, what thou art, and what thou shalte be after thy death. And S.

32 Bernarde saythe, Homo nihil aliud est, quam sperme fetidum, saccus stercorum, et esca vermium: That is to saye.

Other men try to deem

Zves servants dress too much.

[Fd, 668.]

The prood man is a child of the deed.

A man is nothynge but stynkynge fylthe, a sacke of Man is but worm't dounge, and wormes meate. The whiche sayinges wolde meat.

36 be remembred, and than me semeth this is sufficient at this time for the first point of the thre.

152. ¶ Of delycyouse meates and drynkes.

Howe costely are the charges of delycious meates & drynkes, that be nowe most commonly vsed, ouer that it hath ben in tymes paste, and howe fer aboue measure? 4 For I have seen bokes of accompte of householde, [Fol.68; and brumentes vpon the same, & I doubte not, but in delycyous meates, drinkes, and spyces, there is at Men p this daye foure tymes so moche spent, as was at these times 8 dayes, to a lyke man in degree; and yet at that tyme feasts a there was as moche befe and mutton spent as is nowe, and as many good housholdes kept, and as many yomenne wayters therin as be nowe. This began with 12 loue and charytye whan a lorde, gentylman, or yoman desyred or prayed an other to come to dyner or soupper, and bycause of his commynge he wolde haue a dysshe or two mo than he wolde haue had, if he had ben 16 away. Than of very loue he, remembrynge howe louyngely This has he was bydden to dynner, and howe well he fared, he gradually. thynketh of very kyndnes he muste nedes byd hym to dyner agayne, and soo ordeyneth for hym as manye maner 20 of suche dysshes and meates, as the other man dyd, and two or .iii. mo, & thus by lyttel and litell it is commen fer aboue measure. And begon of loue and charyte, and Begun in endeth in pryde and glotony, wherof saynte Ierome ends in 24 saythe: Qui post carnem ambulant, in ventrem et libidinem Jerome. proni sunt, quasi irrationabilia iumenta reputantur. That is to say, They that walke, and be redy to fulfill the lust of [Fol. 664.] the fleshe and the bely, are taken as vnreasonable beastes; 28 and sayncte Gregory sayth, Dominante vicio gula, omnes Gregory.

virtules per luxurian et vanam gloriam obruuntur: That is to saye, where the vice of glotony hath domination, ail vertues by luxury and vayne glory are cast vnder: the 32 whiche sayinges wold in lykewise be remembred; and this me semeth sufficient for the .ii. poynte of the thre.

153. ¶ Of outragious playe and game.

Have some

Dionysius Cate, Distich, iii. 2.

Poor mes now play too high.

[Fol. 6₉.]

If men played for less, it might then be called play.

Net now men lose their lands and become

It is conveniente for every man, of what degree that he be of, to have playe & game accordynge to his degree. For Cato sayth, Interpone luis interdum gaudia curis: Amonge 4 thy charges and busynes thou muste have sometyme iore and myrthe; but nowe a-dayes it is doone ferre aboue measure. For nowe a poore man in regarde wyll playe as great game, at all maner games, as gentylman were 8 wont to do, or greater, and gentilmen as lordes, and lordes as prynces, & ofte tymes the great estates will call gentylmen or yomen to play with them at as great game as they do, and they call it a disport, the which: 12 me semeth a very trewe name to it, for it displeaseth some of them er they departe, and specyall god, for myspendynge of his goodes and tyme. But if they played smalle games, that the poore man that playeth 16 myght beare it thoughe he loste, and bate not his countenaunce, than myght it be called a good game, a good playe, a good sporte, and a pastyme. But whan one shall lose vpon a day, or vpon a nyght, as moche 20 money as wold fynde hym and all his house meate and drynke a moneth or a quarter of a yere or more, that maye be well called a disporte, or a displeasure, and ofte tymes, by the meanes therof, it causeth theym to sell theyr landes, dysheryte the heyres, and may fortune to fall to theste, robbery, or suche other, to the great hurte of themselfe, & of theyr chyldren, and to the displeasure of god: and they so doinge, lyttel do they pondre or regarde the

28 saying of saynt Paule; Iuxla facultales faciends sunt sumplus, ne longi temporis victum breuis hora consumat:

This play begun with loue and charity, and oft times Play, begun it endeth with couetous wrath and enuy. And this me ends in wrath.

32 thynketh shoulde be a sufficient instruction for kepynge of measure.

154. ¶ A prologue of the thyrde sayinge of the philosopher.

Nowe thou housbande and housewife, that have done [Fol. 694] your diligence and cure about your husbandrye and huswyfry, accordynge to the fyrste sayenge of the philoso-4 pher, Adhibe curam: And also have well remembred and Payatte fulfylled the seconde sayinge of the sayde philosopher, Tene mensuram: I doubte not but ye be ryche according Refragal; to the thyrde sayinge of the sayde philosopher, Et eris shalt Nowe I have shewed you the sayinge of the philosopher, wherby you have goten moche worldely possession, me semeth it were necessary, to shewe you howe ye maye gette heuenly possessions, accordynge to 12 the sayenge of our lorde in his gospel, Quid prodest Matt. w.L. homini, si vniuersum mundum lucretur, animæ vero suæ detrimentum paciatur: What profyteth it to a man, thoughe he wyn all the worlde, to the hyndraunce and losyng 16 of his soule? Howe be it, it should seme vnconuenient for a temporall man to take vpon hym to shewe or teache any suche spirytuall matters; and yet there is a great diversytie betwene predication and doctrine.

155. ¶ A diversitie betwene predication and doctrine.

As sayncte Iherome saythe, there is greate difference or [Fol. 70.] diversitie between preachinge and doctrine. A preachyng Difference or a sermon is, where [is] a convocation or a gatherynge preaching and doc4 of people on holye dayes, or other dayes in churches or trise.

Every man

2 Pet. iv. 10.

other places, and times sette and ordeyned for the same. And it belongeth to theym that be ordeyned there-vnto, and haue iurisdiction and auctorytie, and to 8 none other. But every man may lawefully enforme and teache his brother, or any other, at every tyme and place behouable, if it seme expedient to hym, for that is an almes-dede, to the whiche euery man is holden & 12 bounde to do, according to the saying of saynt Peter, Vnusquisque, sicut accepit graliam, in alterutrum illam administrare debet. That is to saye, as every man hath taken or receyued grace, he oughte to mynyster Chrysostom. 16 and shewe it forthe to other. For as Chrisostome saythe, great merite is to hym, and a great reward he shall have in tyme to come, the which writeth or causeth to be writen, holy doctrine, for that entent, that he may se in 20 it, howe he may lyue holylye, and that other may have it, that they maye be edyfyed or sanctyfyed by the same; for he saythe surely, knowe thou, that howe many soules be saued by the, soo many rewardes thou shalte haue for 24 eyther. For saynt Gregory saythe, Nullum sacrificium ila placet deo, sicut selus animarum: There is no sacrifyce that pleaseth god so moche, as the loue of soules. And also he saythe, Ille apud deum maior est in amore, qui ad 28 eius amorem plurimos trahit: He is greateste in fauour with god, that draweth moste men to the loue of god.

Gregory.

[Fol. 708.]

Gregory.

Wherfore me semeth, it is convenient to enforme and shewe them, how they maye gette heuenly possessions, 32 as well as I have shewed them to get worldly possessions. Than to my purpose, and to the poynt where I lefte, 'nowe thou art ryche.'

156. ¶ What is rychesse.

It is to be vnderstande what is rychesse; and as me semeth, rychesse is that thynge, that is of goodnes, and can-not be taken awaye from the owner, neyther in his

4 temporall lyfe, nor in the lyfe euerlastynge. Than these worldly possessions, that I have spoken of, is no richesse, for why they be but floures of the worlde. And that may be wel consydered by Iob, the whiche was the rychest 8 man of worldely possessions, that was lyuynge in those daies, and sodeynely he was the poorest man agayne that [Fel. 21.] coulde be lyuynge, and all the whyle he toke pacyence, and was content, as appereth by his sayenge, Dominus dedil, Job L. 21. 12 dominus abstulit: sicut domino placuit, ita factum est, sit nomen domini benedictum: Our lorde hath gyuen it, our lorde hath taken it awaye, and as it pleaseth our lorde, so be it, blessed be the name of our lorde. The whiche 16 Iob may be an ensample to every true chrysten man, of his pacyence and good living in tribulation, as appereth in his storye, who that lyste to rede therin. And saynte Austyne saythe: Qui lerrenis inhial, el alerna non cogilal, Augustine, 20 virisque in futuro carebit: he that gathereth in worldly thynges, and thynketh not vppon euerlastynge thynges, shall wante bothe in tyme to come. For sayncte Ambrose saythe, Non sunt bona hominis, quæ secum ferre Ambrose. 24 non polest: They are not the goodes of man, the whiche he can-not beare with him. And saynte Bernarde saythe: Bernard, Si vestra sint, tollite vobiscum: Yf they be yours, take them with you. Than it is to be vnderstande, what goodes a 28 man shall take with hym. And these be the good dedes and warkes that thou doste here in this temporall lyfe, wherof speketh Crysostome: Fac bene, et operare iustiliam, Chrysostom. vt spem habeas apud deum, et non desperabis in terra: Doo [Fol. 718.] 32 well, and worke ryghtwysly, that thou mayste haue truste in god, and that thou be not in despayre in this worlde.

fui, elenim senui, et non vidi iustum derelictum, nec semen (Ps. zzwi. 36 eius querens panem: I haue ben yonge, and I haue waxen olde, and I haue not seen a ryghtwyse man forsaken, nor his chyldren sekynge theyr breade.

Accordinge to that saythe the prophete Dauyd, Iunior Ps. zzzwii.

157. ¶ What is the propertie of a riche man.

In myne opynyon the propertye of a ryche manne is, to be a purchaser; and if he will purchase, I councell hym to purchase henen. For sayncte Austyne saythe, Regrum

- 4 calorum nulli clauditur, nisi illi, qui se excluserit: The kyngedome of heuen is to noo man closed, but to hym that wyll putte oute hym-selfe. Wherfore this texte maye grue the a courage to prefixe thy mynde, to make
- 8 there thy purchase. And Salomon saythe: Quod mahi carius emunt infernum, quam boni cælum: Ill men bye hell derer, thanne the good men bie heuen. And that me semeth maye well be proued by a common ensample: As
- 12 if I had a .M. shepe to sell, and dyuers men come to me, and bye every manne a .C. of the shepe, all of one price, to paye me at dyuers dayes. I am agreed, and graunt them these dayes; some of the menne be good, and kepe
- 16 theyr promesse, and paye me at theyr dayes, and some of theym doo not paye me. Wherfore I sue theym at the lawe, and by course of the common lawe, I doo recouer my duetie of them, and haue theyr bodyes in prisone for
- 20 execution, tylle they have made me payment. Nowe these men, that have broken me promesse, and payed not they dewetye, bye theyr shepe derer thanne the good menne bought theyrs. For they have imprysonment of theyr
- 24 bodyes, and yet must they pay theyr duetyes neuer the lesse, or elles lye and dye there in pryson: the whiche sheepe be derer to them, then to the good men that kepte theyr promes. Righte so every man chepeth bey beaven. 28 heuen, and god hath sette on it a pryce, and graunted
 - it to every man, and given to them dayes of payment: the pryce is all one, and that is to kepe his commaundementes, duryng theyr lyues: the good men kepe his
 - 32 commaundementes, and fulfyll theyr promesse, and have heuen at theyr decease. The yll men breake promesse, & kepe not his commaundementes, wherfore at they

[Fel. 72.]

So it is with

[Fel. 70A.]

decease they be put in pryson, that is to say in hell,

36 there to abyde his ryghtuousenes. And soo the yll men
bye hell derer, than the good menne bye heuen. And Illmen buy
therfore it is better, to forgoo a lyttel pleasure, or suffer than good
a lyttell payne in this worlde, than to suffer a moche
peaves.

40 greatter and a lenger payne in an other worlde. Nowe
sythe helle is derer than heuen, I aduyse the specyally
to bye heuen, wherin is euerlastynge ioye without ende.

Wherefore
buy heaven.

158. ¶ What ioyes or pleasures are in heuen.

Saynt Austyn saythe, Ibi erunt quæeunque ab hominibus Augustina. desiderantur, vita et salus, copia glorie, honor, pax, et omnia bona: That is to saye, There shall be every thynge 4 that any man desyreth, there is lyfe, helth, plenty of ioye, honour, peace, and all maner of goodnes. What wolde a man haue more? And saynt Paule sayth, Occulus non vidit, 1 Cor. il. o. nec auris audiuit, nec in cor hominis ascendit, quæ preparuit deus 8 diligentibus se: That is to say, The eye hath not seen, nor the eares bath herde, nor the herte of a man bath thought of so goodly thynges, that god hath ordeyned for theym [Fel. 72.] that love hym. O what a noble acte that were for an 12 husbande or houswyfe, to purchase suche a royall place in heuen, to whiche is no comparyson. Than it is to be knowen, what thynge pleaseth god most, that we myght do it

159. ¶ What thynges pleaseth god most.

By the texte of sayncte Paule, before sayd, loue pleaseth 1 Cor. E. 9.
god aboue al thinge, and that maye be well proued by the
sayinge of our lorde hym-selfe, where he saythe: Da mihi prov. xxxiii.
4 cor tuum, et sufficit mihi; Gyue me thy harte, and that is
sufficiente for me; for he that hath a mannes harte, hath
all his other goodes. What is this mans harte? it is
nothyng elles, but very trewe loue. For there can be no

8 true loue, but it commeth meryly and immediately from the harte: and if thou loue god entyerlye with thy harte, than wylte thou do his commaundementes. Than it wolde be vnderstande and knowen whiche be his commandenamentes, that a man may observe and kepe them.

160. ¶ What be goddes commaundementes.

[Fol. 738.]

There be in all .x. commaundementes, the which were to long to declare, but they be all concluded and comprehended in two, that is to say: Diliges dominum deum suum

Deut. vi. 5. Lov. ziz. 18.

- 4 super omnia: Et proximum tuum sicul te ipsum: Loue thy lorde god aboue al thing, and thy neyghboure as thy-selfe. These be lyghte commaundementes, and nature byndeth a man to fulfyll, obserue, and kepe them, or els he is not
- 8 a naturall man, remembryng what god hath doone for the. Fyrste he hath made the to the symylytude and lykenes of his owne ymage, and hathe gyuen to the in this worlde dyuerse possessions, but specyally he hath redemed thy
- passion and bodelye deathe for thy sake. What love, what kyndenes was in hym, to doo this for the? What couldest thou desyre hym to do more for the? And he

God asks love for love.

16 desyreth nothynge of the agayne, but loue for loue. What can he desyre lesse?

161. ¶ Howe a man shulde love god and please hym. Surelye a man maye love god and please hym very many

wayes: but fyrste and principally, he that wyll loue god, and please hym, he muste doo as it is sayde in Symbalo Athanasii: Ouicunque pult saluus esse, ante omnia opus est

[Fol. 74-] Athanasian Crood.

4 Athanasii: Quicunque vult saluus esse, ante omnia opus est vi tencat catholicam fidem, Who so euer wyll be saued, aboue all thynge he must nedes be stedfast in the faythe of holy churche. And accordynge to that, saythe sayncte

Heb. zl. 6. Sancra. 8 Paule: Sine fide impossibile est placere dee; Without faythe it is impossible to please god. And Seneca sayth: Nichil

retinet, qui fidem perdidit: There abydeth no goodnes in hym, that hath loste his faythe. And soo thou mayste 12 well perceyue, that thou canst not loue nor please god, without perfyte fayth. And ferther-more thou mayste not presume to study, nor to argue thy faithe by reason. saynte Gregory saythe: Fides non habet meritum, vbi humana Gregory: al. 16 ratio prebet experimentum: Faythe hath no meryte, where Evang. as mannes reasone proueth the same. This faythe is a pryncypall sygne, that thou loueste god. Also thy good dedes, and thy warkes, is a good sygne, that thou loueste 20 god. For saynt Iherome saythe: Vnusquisque, cuius opera Jacome. facil, eius filius appellatur: whose warkes euery man dothe, his son or seruaunt he is called. And sayncte Bernarde Bornard. saythe, Effication est vox operis, quam vox sermonis: The 24 dedes and the warkes of a man is more euydent profe, [Fol. 74] than his wordes. The fulfyllynge of the .vii. workes of Seven works mercye is an other specyall sygne, that thou louest god: and many mo there be, whiche were to longe to reherse 28 them all.

162. ¶ Howe a man shulde loue his neyghbour.

Thou must loue thy neyghboure as thy-selfe, wherin Lore of a thou shalt please god specially: for if thou loue thy neyghbour as thy-selfe, it followeth by reason, that 4 thou shalte do nothyng to hym, but suche as thou woldest shulde be done to the. And that is to presume, that thou woldest not have any hurte of thy body, nor of thy goodes, done vnto the, and lykewyse 8 thou shuldest none do vnto hym. And also if thou woldest have any goodnes done vnto the, eyther in thy bodye, or in thy mouable goodes, lykewyse shuldest thou do vnto thy neyghbour, if it lye in thye power, accordynge 12 to the sayinge of saynte Gregorye, Nec deus sine proxime, Gregory. nec proximus vere diligitur sine deo: Thou canste not loue god, with-out thou loue thy neyghbour, nor thou canst not

loue thy neighbour, without thou loue god. [Fol. 75.] 16 thou muste fyrste lone god pryncypallye, and thy neyghbour secondaryly.

163. ¶ Of prayer that pleaseth god very moche.

CHARLES AND CONTRACTOR OF THE PROPERTY OF THE PARTY OF TH

Prayer is honour and laude to god, and a specyall thynge that pleaseth hym moche, and is a greate sygne, that thou louest god, and that thou arte perfyte and 4 stedfaste in the faythe of holy churche: and that it is so, it maye be well consydered by our forefathers, that have for the love and honour of god made churches. And a man muste dayly at some convenyente tymes exercyse and

8 vse prayer hym-selfe, as he oughte to doo. For saynt Ambrose sayth, Relicto hoc, ad quod teneris, ingratum est spiritui sancto quicquid aliud operaris: If thou leave that thynge vndone, that thou arte bounde to doo, it is not 12 acceptable to god, what-so-euer thou dooste elles. Than it is necessarye, that thou do praye, and a poore manne doynge his labour trewely in the daye, and thinketh well, prayeth well: but on the holye daye, he is bounde to come 16 to the church, and here his dinyne seruyce.

[Fol. 75A]

164. ¶ What thynge letteth prayer.

Isa. L rs.

There be two impedimentes, that lette and hynder prayer, that it maye not be herde. And of the fyrste impedimente speketh Ysaye the prophete: Quia manus vestre 4 plena sunt sanguine .i. peccato, ideo non exaudiet vos dominus:

Breause your handes be full of bloude, that is to saye, full of synne, therfore our lorde dothe not graciousely here you. And also proverbiorum tertio, Longe est dominus

Prov. EV. 30.

8 ab impiis, et orationes iustorum exaudiet. Our lorde is serre fro wycked men, and the prayers of ryghtewyse men be gracyously hereth. And sayncte Bernarde saythe, Qui a

præceplis dei auertitur, quod in oratione postulat non meretur: 12 He that dothe not goddes commaundementes, he descrueth not to have his prayer harde. The seconde impediment, saythe Anastasius, is, Si non dimittis iniuriam, Anastasius. que tibi facta est, non orationem pro te facis, sed maledictionem 16 super te inducis: If thou forgyue not the wronge done. vnto the, thou doste not praye for thy-selfe, but thou enducest goddes curse to fall vppon the. And Isodorus Isidore. saythe, Sicul nullum in vulnere proficit medicamentum, si 20 adhuc ferrum in eo sit: ila nihil proficial oralio illius, cuius [Fol. 81; adhuc dolor in mente vel odium manet in pectore. Lyke as the playster or medycyne can-not heale a wounde, if there be any yren styckinge in the same, ryghte soo the prayer 24 of a man profyteth hym not, as longe as there is sorowe in his mynde, or hate abydynge in his breste. sayncte Austyne saythe, Si desit charitas, frustra habentur Augustine. If charitie wante, all other thynges be voyde. 28 Wherfore thou muste se that thou stande in the state of grace, and not infecte with deedly synne, and than praye if thou wylt be harde.

165. ¶ Howe a man shulde praye.

It is to be vnderstande that there be dyuers maner of prayinges, Quedam publica, et quedam privata; That Public is to saye, some openlye, and some privately. Prayer 4 openly muste nedes be done in the churche by the mynystratours of the same people. For it is done for all the comynaltye, and therfore the people in that oughte to conferme theym-selfe to the sayde mynystratours, and 8 there to be presente to praye vnto god after a dewe maner. Oratio privata. The prayer pryvately done, Private oughte to be doone in secrete places, for two causes. [Fol. 818.] For prayer elevateth and lysteth vp a mannes mynde 12 to god. And the mynde of man is sooner and better

CONTRACTOR OF STATE OF THE STAT

lyste vppe whan he is in a pryuye place, and separate frome multytude of people. An other cause is to avoyde vayinglory that myghte lyghtely ensue or ryse thervppon, 16 whan it is doone openly; and therof speketh our sauyour, where he sayth, Cum oratis, non eritis sicut hypocrila, qui amant in sinagogis et in angulis platearum stantes orare. That is to saye, whan ye praye, be not 20 you as the hypocrytes, the whiche love to stande in theyr synagoges and corners of hyghe-wayes to praye. Also some folkes pray with the lyppes or mouthe, and not with the herte, of whome spekethe our lorde by his Isa. zziz. 13. 24 prophete, Hij labiis me honorant, cor autem corum longe est a me; They honour me with theyr mouthe, and theyr hertes be ferre from me. And sayncte Gregory saythe, Quid prodest strepitus labiorum vbi mutum est cor? 28 What profyteth the labour of the mouthe, where the herte is dombe? And Isodore saythe, Longe quippe a des est animus, qui in oratione cogitationibus secculi fueril occupatus. His soule is far from god, that in his prayer 32 his mynde is occupied in warkes of the worlde. There be other that pray both with the mouth and hart, of [Fel. 8e.] whom speketh sayncte Iohan .x. Veri adoratores, adorabunt John iv. 24. patrem in spiritu et veritate. The true prayers wylle 36 worshyp the father of heaven in spirite and with trouthe. Isodorus saythe, Tunc veraciter oramus, quando aliunde non cogitamus. Than we praye truely, whan we thynke on nothynge elles. Richardus de Hampole. Ille dewole 40 orat, qui non habet cor vacabundum in terrenis occupationibus, sed sublatum ad deum in calestibus. He prayeth deuoutly, that hath not his harte waverynge in worldelye occupations, but alwaye subleuate and lyfte vppe to god in 44 heuen. There be other that praye with the harte. vnde Mat. vi. Tu autem cum oraueris, intra [in] cubiculum tuum .i. in loco secreto, et clauso hostio, ora patrem tuum. Whan thou shalte praye, entre into thy chambre or oratory, 48 and steke the doore, and praye to the father of heuen. Isodorus, Ardens oratio est non labiorum sed cordium, polius Isidora. enim orandum est corde quam ore. The hoter prayer is with the harte than with the lyppes, rather pray with 52 thy herte than with thy mouth. Regum primo. Anna : Sam. i. 12. loquebatur in corda. Anna spake with the harte.

168. A meane to put away ydle thoughtes in prayinge. [Fol. 848.]

And to auoyde waverynge myndes, in worldlye occu- Against idle pations whanne thou shalte praye, I shall shewe vnto you the beste experience that ever I coulde fynde for the same, 4 the whiche have benne moche troubled therwith, and that He that can rede and vnderstande latyne, let If you hym take his booke in his hande, and looke stedfastely Latin, h vppon the same thynge that he readeth and seeth, that 8 is no trouble to hym, and remembre the englysshe of the same, wherin he shall fynde greatte swetenes, and shall it. cause his mynde to folowe the same, and to leave other worldly thoughtes. And he that canne-not reade nor 12 vnderstande his pater noster, Aue, nor Crede, he must If not, think remembre the passyon of Christe, what peyne he suffered passion for hym, and all mankynde, for redemynge of theyr soules. And also the miracles and wonders that god hath doone, 16 and fyrste what wonders were doone the nyghte of his natiuitie and byrthe. And howe he turned water in-to and of His miracles; wyne, and made the blynde to se, the dombe to speake, the deafe to here, the lame to go, the sycke to be hole.

20 And howe he fed fyue thousande with two fysshes, and [Fol. 83-] fyue barley loues, wherof was lefte .xii. coffyns or skyppes of fragmentes. And howe he reised Lazare from deathe to lyfe, with manye moo myracles that be innumerable to

24 be rehersed. And also to remembre the specyall poyntes of his passion, howe he was solde & betrayed of Judas, how He betrayed and taken by the iewes, and broughte before Pylate, than

to kynge Herode, and to bysshope Cayphas, and than to 28 Pylate agayne, that judged hym to death, and howe he was bounde to a piller, and how they scurged, bobbed, mocked hym, spytte in his face, crowned hym with thornes.

- and caused hym to beare the crosse to the mounte of 32 Caluary, whervppon he was nayled both handes and fete, and wounded to the harte with a sharpe spere, and soo suffered deathe. And howe he fette out the soules of our forefathers forthe of hell. Howe he rose frome deathe
- 36 to lyfe, and howe ofte he appered to his discyples and other moo. And what myracles he wroughte afterwarde, and specyally what power he gaue to his dyscyples, that were noo clerkes, to teache and preche his faythe, and
- 40 worke many myracles, and specyally whan they preached before menne of dyuers nations and languages, and everye man vnderstode in theyr own language, the whiche is a sygne that god wolde have every manne saved, and
- 44 to knowe his lawes, the whiche was a myracle able to converte all the infydeles, heretykes, and lollers in the worlde.

167. ¶ A meane to anoyde temptation.

It is ofte-tymes seen, that the holyer that a man is, the more he is tempted, and he that soo is, maye thanke god therof. For god of his goodnes and grace hath not gyven

4 to the dyuell auctoritie nor power to attempte any man ferther and aboue that, that he that is so tempted, maye withstande. For sayncte Gregory sayth, Non est timendum

(sic) hostis, qui non potest vincere nisi volentem. An enemye is 8 not to be dradde, the whiche maye not overcome, but if a

manne be wyllynge. And it is to presume, that he that is soo tempted, standeth in the state of grace. For sayncte Ambrose saythe, Illos diabolus vexare negligit, ques iure 12 hareditario se possidere sentit. The dyuell despyseth to

Gregory.

1 Misprinted dishelis.

[Fol. 834.]

vexe or trouble those, the whiche he felethe him-selfe to haue in possessyon by right inheritaunce. And if thou be so tempted, vexed, or troubled, I shall shewe vnto the 16 two verses, that if thou do therafter, thou shalte be eased [Fol. 84.] of thy temptacyon, and haue greatte thanke and laude of god and rewarde therfore; these be the verses.

Hostis non ledit, nisi cum temptatus obedit.

Est leo si sedit, si stat quasi musca recedit.

20

That is to say, The gostly enemy hurteth not, but whan he that is tempted obeyeth to his temptation. Than his The temp ghostly enemy plaieth the lyon, if that he that is so we sit still; 24 tempted syt styll and obey to hym. And if he that is tempted, stande styfly agaynste hym, the ghostlye ennemye but if w flyeth awaye lyke a flye. This me semeth maye be wel but a fly. proued by a famylier ensaumple. As if a lorde had a 28 castell, and deliuered it to a capitayne to kepe, if there A faintcome ennemies to the castell, and call to the capytayn, captain and byd hym delyuer them this castell. The capytayne castle, cometh and openeth them the gates, and delyuereth the Nowe is this castell soone wonne, and this capytayne is a false traytour to the lorde. But lette and is a the capitaine arme hym-selfe, and steke the gates, and if he resist stande styfly vpon the walle, and commaunde them to will 36 auoyde at theyr peryll, and they wyll not tary to make any assaut. Ryght so euery man is capitayne of his owne Every

soule, and if thy gostely ennemy come and tempte the, his

and thou, that art capytayne of thyne owne soule, wyll 40 open the gates, and delyuer hym the keyes and let hym in, thy sowle is soone taken prysoner, and thou a false traytour to thy soule, and worthye to be punysshed in pryson for euer. And if thou arme thy-selfe and stande 44 styfly agaynste hym, and wyll not consente to hym, he wyll auoyde and fle away, and thou shalt have a greate

reward for withstandynge of the sayde temptation.

168. ¶ Almes-dedes pleaseth god moche.

Almes-dedes pleseth god very moche, and it is great sygne that thou loueste bothe god and thy neyghboure. And he of whome almes is asked, oughte to consider 4 thre thynges, that is to saye, who asketh almes, what he asketh, and wherevnto he asketh. Nowe to the syrste, who asketh almes, Deus petit. God asketh. For saynte Jerome sayth, Quia deus adeo diligit pauperes, qued quiequid Teroma 8 fit eis propter amorem suum, reputat sibi factum. That is to saye, bycause that god loueth poore men so moche, what-someuer thynge is gyuen vnto them for the love of [Fol. 85.] hym, he taketh it as it were done to hym-selfe; as it is 12 sayde in his gospell, Quod vni ex minimis meis fecistit, Matt. xxv. That thynge that ye gyue or do to the michi fecistis. least of those that be myne, ye do it to me. Thanne to the seconde, what asketh god? Non nostrum, sed suum. He 16 asketh not that thynge that is ours, but that thynge that is his owne. As saythe the prophete Dauid, Tua sunt domine omnia: El qua de manu tua accepimus, tibi dedimus. Good lorde, all thynges be thyne, and those thynges that we 20 haue taken of the, of those haue we gruen the. Thanke to the thyrde, Where-vnto dothe god aske? He asketh He asks not to gyue hym, but all-onely to borowe, Non tamen ed o repay a triplas, s[c]ilicet, immo ad centuplas. Not all-onely to have 24 thryse soo moche, but forsothe to have an hundred tymes soo moche. As saynt Austyn saythe, Miser homo, quid Augustine. veneraris homini; venerare deo, et centuplum accipies, et vilan aternam possidebis? Thou wretched manne, why doste thou 28 worshyp or dreade manne: worshyp thou god and dreade hym, and thou shalte receyue an hundred tymes so moche, and have in possessyon everlastynge lyfe, the whiche manyfolde passeth all other rewardes? Prouerbiorum xiiii. [Fol. 8sA.] 32 Veneratur domino,1 qui miseretur pauperibus: He wotshyppeth our lorde, that hath mercye and pytye on poore Prov. sia. 2. 1 Printed dominus; but the right reading is Faneratur domina.

folkes. And the glose therof sayth, Centuplum accepturus.

And thou shalte receyue an .C. tymes so moche. And it
36 is to be vinderstande, that there be thre maner of almestales and the saye: Egenti largire quiequid poteris:

dimittere cis a quibus lesus fueris: Erruntem corrigere, et in viam verilatis reducere. That is to saye, to give to the 40 nedy what thou well mayste, to forgive theym that have trespaced to the, and to correcte them that do amysse, and to brynge them into the way of righte.

169. ¶ The fyrste maner of almes.

Egenti largire quiequid poteris. Gyne to the nedye what thou well maye. For our lorde saythe in his gospell: Date Lake 21.41 elemosinam, et omnia munda sunt vobis. Et alibi. Date, et 4 dabitur vobis: Gyue almes, and all worldly rychesse is yours; gyue, and it shall be gyuen to you. Almes-dede is a holy thynge, it encreaseth a mans welthe, it maketh lesse a mannes synnes, it lengtheth a mans lyfe, it maketh 8 a man of good mynde, it delayeth yll tymes, and closeth [Fol. 86.] all thynges, hit delyuereth a manne from deathe, it ioyneth a manne with aungelles, and seuereth hym from the dyuell, and is lyke a wall vnable to be foughten agaynst. And 12 saynt James saythe: Sicut aqua extinguit ignem, ita elemosina peccatum. As water slecketh fyer, soo dothe almesdede slake synne. Salomon saythe, Qui dat pauperi, non Prov. 2276. indigibit. He that giveth vnto a poore man, shal neuer 17. 16 haue nede. And also he sayth, Qui obturat aurem suam Prov. xxi. 13. ad clamorem pauperis, et ipse clamabit, et non exaudietur. He that stoppeth his eare at the clamoure or crie of a pore man, he shall crye, and he shall not be gracyousely 20 herde. There maye no manne excuse hym from gyuynge of almes, thoughe he be poore. And let hym doo as the poore wydowe dyd, that offered a farthynge, wherfore Mark, Mi. she hadde more thanke and rewarde of god, thanne the Like, zzi. a.

24 tyche men that offered golde. And if thou mayste not

gyue a farthynge, gyue lesse, or gyue fayre wordes, or good information, ensaumple, and token: and god shall rewarde the bothe for thy dede and for thy good wyll. And 28 that thou dooste, do it with a good wyll. For saynte Paule saythe, Hilarem datorem diligit deus. God loueth a glad gyuer, and that if it be of true begotten goodes. [Fol. 364.] For Salomon saythe, De tuis iustis laboribus ministra 32 pauperibus. Of thy trewe labours mynystre and grue to the poore folkes. For Isodorus saythe, Qui iniuste tollit, iuste nunquam tribuit. He that taketh wrongfully, cannot gyue trewelve. For it is wrytten Ecclesiastici xxxv. 36 Qui de rapinis, aut vsuris,a ut de furto immolat : e[s]t quasi qui coram patre victimat filium. He that offereth of the goodes, that he getteth by extortyon, vsurye, or thefte, he is lyke as a man slewe the sonne in the presence of 40 the father. Thou mayste ryghte well knowe, the father wolde not be well contente. Noo more wolde god be

pleased with the gyfte of suche begotten goodes.

170. The seconde maner of almes.

Dimittere eis, a quibus lesus fueris. To forgyue therm that have trespaced to the, wherin thou shalte please god moche. For it is in the gospell of sayncte Marke 4 .xii. Si non dimiscritis aliis, nec pater rester celestis dimittet vobis peccala vestra. If you forgyue not, your father of heuen wyll not forgyue you your synnes. Also if thou [Fol. 87.] doo not forgyue other, thou shalte be founde a lyer, as 8 ofte as thou sayeste thy Pater noster, where thou sayste: El dimitte nobis debita nostra, sicut el nos dimittimus debitori-Matt. vi. 12. bus nostris. And forgyue to vs our dettes, as we forgyue to our detters. By these dettes maye be understande the 12 thynges that we oughte to do to god, and doo not them-And also the trespaces and the synne that we have offended to god, in that we aske mercye of. And if

thou wylte not forgyue, thou mayst not aske mercy of 16 ryght. Eadem mensura, qua mensi fuerilis, remeticlur vobis. Mant. vii. a. The same measure that ye meate other men by, shall be moten vnto you. Dimittere autem rancorem et maliciam omnino necessilalis est, dimiltere vero actionem et emendam 20 opus est consilii. To forgyue all rancour and malyce, that a manne oweth to the in his harte, thou arte bounden of necessitie to forgyue all the hole trespace, or to leave thyne actyon, or a reasonable mendes. Therfore it is 24 but a dede of mercye if thou so do, and no synne though thou sue the lawe with charytie. But and a manne haue done to the a trespace, and that thou arte gladde that he hathe soo done, that thou mayste haue a quarell, or [Fol. 874] 28 a matter, or an accyon agaynste hym, and nowe of malyce or yll wyll thou wylte sue hym, rather than for the trespace; nowe thou synnest dedely, bycause thou doest rather of malyce than for the trespace, and than haste 32 thou loste thy charitie, Prouerbiorum .xxxii. Qui pronus Prov. xxx. 9. est ad misericordiam, benedicetur. He that is redy to forgiue, shall be blessed.

171. The thyrde maner of almes.

Errantem corrigere, ct in viam veritatis reducere. To Three ways of corrections of corrections.

To Three ways of corrections.

The fyrste correction is of an ennemye, the seconde First, as an is of a frynde, and the thyrde correction is of a Iustyce.

The fyrste saythe Chrisostome, Corripe non vi hostis Chrysostom.

8 expelens vindictam, sed vi medicus instituens medicinam.

Correcke not as an enemye doinge vengeaunce, but as a phisicyon or surgyon, mynistringe or gyuynge a medi-Secondly, as cyne. To the seconde saythe Salomon. Plus proficit

12 amica correctio, quam correctio turbulenta. A frendelye

correction profyteth more than a troublous correction. [Fol. 84.] For yf thou speke courteysly to a man that hath offended. and with sweete wordes of compassion, he shall rather 16 be converted by theym, than with hye wordes of great punysshement. And Isodorus saythe, Qui per verba blanda Isidore . castigatus non corrigetur, acrius necesse est, vt arguatur. He that wylle not be chastysed by fayre wordes, it is 20 necessary that he be more hardlyer and straytlyer reproved or punysshed. To the thyrde saythe sayncte Ierome, Jerome. Equum iudicium est, voi non persona sed opera considerantur. Thirdly, as There is an euen Iugemente, where the personne is not a judge. 24 regarded, but the warkes are consydered. And alsoo hit Matt. zvi. 27. is wrytten. Reddet vnicuique iuxta opera sua. He shall yelde vnto euery manne after his workes. And sayncte Augustyne saythe, Sicul meliores sunt, quos corrigit amor, Augustine. 28 ita plures sunt quos corrigit timor. As those be bette:, that be chastysed by loue, soo there be many moo that be chastysed by feare. For and they feared not the punyshement of the lawe, there wolde be but a fewe 32 chastysed by loue. And saynte Gregory sayth, Facientis Gregory. procul dubio culpam habet, qui quod potest corrigere negligit emendare, et illicita non prohibere consensus erroris est. He [Fol. 884.] that maye correcke, and dothe not, he taketh the offence 36 to hym-selfe of the dede; and he that dothe not forbede

172. ¶ What is the greattest offence that a manne may doe and offende god in.

vnlawefull thynges, consenteth to the same, &c.

In myne opynyon, it is to be in despayre of the mercye of god. And therefore what soo ever thou have doone or offended god, in worde, warke, thought, or dede, be neuer in despayre for it; for Isodorus saythe, Qui renien de peccato desperat, plus de desperatione peccat quam de culpe He that despayreth to have forgyuenes of his synnes, he synneth more in despayrynge than he dyd in

8 the synne doynge. For saynte Iherome sayth, Magis James offendebat Iudas deum in hoc quod suspendebat, quam in hoc, quod eum tradidit: Judas offended god more in that that he hanged hym-selfe, than he dydde whanne he 12 betrayed god. For god sayth in his gospell, Nolo mortem East, sasiii. peccaloris, sed magis vi convertatur et vinat. I wyll not the deathe of a synner, but rather that he maye be converted [Fel. 22.] and lyue. And also he saythe, Non veni vocare inster, Labor, to 16 sed peccatores ad penitentiam. I am not comen to call ryghtwyse men, but to call synners to do penaunce. For thou canste not so soone crye god mercy with thy harte, but he is as redye to chaunge his sentence, and to 20 graunte the mercy and forgyuenes of all thy synnes. For saynte Austyne saythe, Sicul scintilia [sic] ignis in medio Apprecia maris, sic omnis impietas viri ad misericordiam dei. As a sparke of fyer is in comparison able to drye vppe all the 24 water in the se, noo more is all the wyckednes of man vnto the mefricyfulnes of god. And therfore it is convenyent that a manne shulde be penytent, contryte, and aske god mercye and forgyuenesse of his synnes and offences, 28 that he hath done; wherof speketh Chrysost[o]me, Nemo Chrysostem. ad deum aliquando flens accessit quod non postulauerit accepit. No man hath gone any tyme wepynge to god, but he hath taken or had that thynge that he hath asked. And 32 sayncte Bernarde saythe, Plus cruciant lacrime peccatoris Bernard. diabolum quam omne genus tormentorum. The teares of a synner tourmenteth the deuyll more, than all other kyndes of turmentes. And sayncte Austyne saythe, Acriores Augustine. 36 dolores demonibus non inferrimus, quam cum peccala nostra [Fol. Sol.] penitendo et confitendo plangimus. We canne not doo more sharper sorowes to the dyuell, than whan we wayle or wepe in confessyon, and doynge of penaunce. And 40 that maye be well proued by Mary Magdaleyn, Mary whanne she kneled downe and cryed god mercye, and kyste his fete, and wasshed theym with the teares of

her eyen, and wyped them with the heare of her 44 heed, to whom our lorde sayde, as in his gospell, Dimittuatur tibi peccata tua. Thy synnes are forgyuen Lobo vii. el. Lobe vii. 9a. to the; and also he sayde to her: Fides to saluam facil, vade in sace. Thy faythe hath saved the, goo thou in 48 peace. To the whiche mercy and peace I besech almyghty Iesu brynge all chrysten soules. Amen.

[Fel. go.]

DE it knowen to all men bothe spirytuall and tem-D porall, that I make protestacion before god and man, 52 that I entende not to wryte any-thynge that is or maye be contrary to the faythe of Chryste and al holy But I am redye to reuoke my sayenge, if any-thynge have passed my mouthe for wante of lernynge, 56 and to submytte my-selfe to correction, and my boke to reformatyon. And as touchynge the poyntes of husbandry, and of other artycles conteyned in this present boke, I wyll not saye that it is the beste waye 60 and wyll serue beste in all places, but I saye it is the best way that euer I coude proue by experyence, the whiche have ben an householder this .xl. yeres and more. And have assaied many and dyuers wayes, and beuseholder. 64 done my dyligence to proue by experyence which shuld be the beste waye.

The Auctour.

¶ Go, lyttell quere, and recommende me To all that this treatyse shall se, here, or rede: Prayenge them therwith content to be

And to amende it in places, where as is nede: Of eloquence, they may perceyue I want the sede, And rethoryke, in me doth not abounde, Wherfore I have sower, such sedes as I found.

Finis.

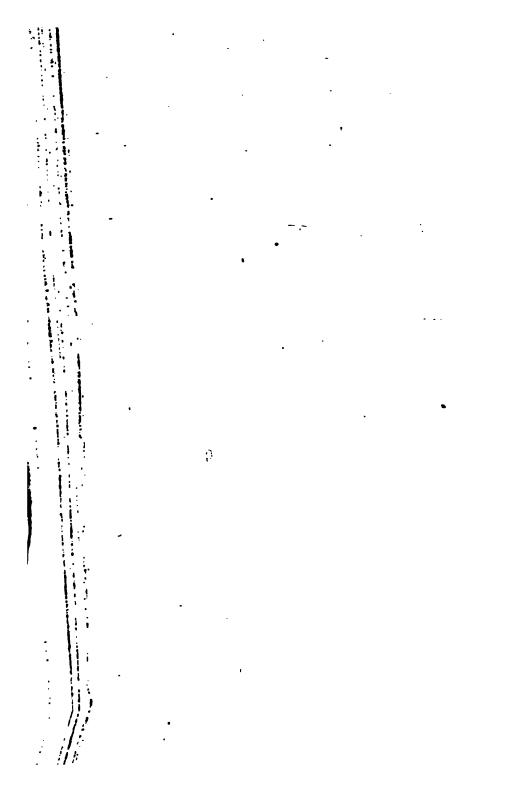
Thus endeth this ryghte profytable boke of husbandry, compyled sometyme by mayster Fitz-herbarde, of charytie and good zele that he bare to the weale of this mooste noble realme, whiche he dydde not in his youthe, but after he had exercysed husbandry, with greate experyence, xl. yeres.

[Fol. god.]
This book
was compiled by
Master
Fitzherbert.



¶ Imprynted at London in fletestrete, in the house of Thomas Ber-thelet, nere to the condite
at the sygne of Lu-crece. Cum pri-uilegio.





NOTES.

These Notes are principally concerned with the numerous variations exhibited in the edition printed by I. R. in 1598. See the Preface.

The references are to the Sections and lines, as numbered.

Prologue; lines 2, 6. See Job, v. 7; 2 Thess. iii. 10.

15. The allusion is to Caxton's Book of the Chess; see the description of it in Ames' Typographical Antiquities, ed. Dibdin, i. 36, where woodcuts will be found representing the several pieces.

20. iudges. Caxton calls them rooks, as at present, but he describes them as being vicars and legates of the king, i.e. as occupying the position of judges.

yomenne, pawns. In Caxton, we find the division of pawns into eight classes (answering to the eight pawns on each side), in which the king's rook's pawn represents the husbandman. The next in order, the king's knight's pawn, is the smith; after which, in due order, we find the notary, merchant, physician, taverner, guard (or watchman), and the ribald or dice-player, whose character is not well spoken of. This eight-fold division seems to me to have suggested the well-known formula which divides men into the eight classes of 'soldier, sailor, tinker, tailor, gentleman, apothecary, ploughboy, thief;' which is sometimes otherwise varied. The German formula is. 'Edelmann, Bettelman, Amtmann, Pastor, Kaufmann, Laufmann, Maler, Major;' also, be it observed, eight-fold. Our soldier, tinker, tailor, apothecary, ploughboy, and thief, may be imagined to correspond, with sufficient exactitude, to Caxton's guard, smith, merchant, physician, husbandman, and ribald.—

27. Remytte, leave. A word is evidently omitted; we must supply to after as, or else substitute to for as. In the Book of Surveying, ch. ix, we find, "I remytte that to menne of lawe;" and again, in ch. xii, "I remytte all those poyntes to menne of lawe." See also sect. 7, 1. 14.

1. I. For the manner in which I. R. rewrites this section, see the Preface.

2. 5. Chylturne. As to the sense, we find, in the Book of Surveying, c. 37, the following. "Chylturne grounde and flyntye grounde be light groundes and drye, and full of small stones, and chalke grounde is moche of the same nature, and they wyll weare and washe awaye with water."

6. Meane erthe, earth of ordinary character. Mean is moderate, ordinary. I. R. alters it to "maine earth," which was probably not intended. After marle, he inserts—"some neither Sand nor Clay, but like a mixture of both, yet neither, which is called a Hassell ground."

Q. I. R. has-"In Sommerset-shiere, Dawset-shiere, and Gloster-shiere."

Zdester. The old character 3, which had the force of y at the beginning of a word, was often printed as Z, by confusion. Bishop Percy used to print such ludicrous forms as 2010, 2011, instead of year, year. I conclude that Zekester = Yelcester, i.e. Ilchester. The form occurs again in sect. 27, L 17.

16. many other places. J. R. says-"in some parte of Hartford-shiere, Sussex,

and Cornwall."

24. asloje] L. R. has a flote. gyue out, i.e. spread out, are too obtuse.

26. L. R. says-"In Cambridge-shiere, Huntington-shiere, Bedford-shiere, and for the most part of Northamton-shiere, theyr Ploughes have but one hale. In Leister-shiere, Lankishiere, Yorkshiere, Lincolnshiere, and Notingham-shiere, they have two; for all other Countries [counties] vanamed, there is none of them but plow with some of these Ploughes before-mentioned."

8. 1. The parts of a plough are enumerated in Gervase Markham's Complete Husbandman (1614), which is quoted at length in Rogers's Hist. of Agriculture and Prices, vol. i. p. 534. It is probable that the plough, as described by Fitzherbert, did not materially differ from that in use in 1614.

The principal parts, according to Markham, are as follows.

(1). 'The ploughbeam, a large and long piece of timber, which forms an arch for the other parts of the plough.' It is, says Fitzherbert, the long beam above, which is slightly bent. The plough-sheath, the coulter, and the plough-foot, are all mortised into it, pointing downwards.

(2). 'The skeath (i.e. skeath), a piece of wood two and a half feet long, eight inches broad, and two inches thick, which is mortised into the beam, and sloping forwards below it.' Fitzherbert says it is a thin piece of dry oak, fixed both in the plough-beam and the share-beam, and is the chief 'band,' i.e. strengthening piece or support, of the whole plough. By 'thin,' he must mean that it is thin (2 inches) in proportion to its breadth (8 inches); it is necessary that it should

be very strong, as it holds the implement together.

- (3). 'The plough's principal hale on the left hand, a long bent piece of wood, somewhat strong in the midst, and so slender at the upper end that a man may easily gripe it.' This is Fitzherbert's plough-tail (1. 16), which he says is mortised into the sharebeam behind, and pinned to the ploughbeam behind also. The ploughman holds it in his left hand. It is also called the ploughstart; where start means lail, as in red-start.
- (4). 'The plough-head, which is fixed with the skeath and the hale, all at one instant, into two several mortise-holes; a flat piece of timber, about three feet in length, seven inches in breadth, and two and a half in thickness, and having two nicks towards the head of the plough.' This is the same as what Fitzherbert calls the sharebeam; see the explanation in sect. 2, L 10.
- (5). 'The plough-spindles, two round pieces of wood which couple the hales [handles] together.' These are what Fitzherbert calls the rough staves; see 1. 35.
- (6). 'The right-hand hale, through which the other end of the spindles run, much more slender than the lest-hand hale, because no force is put on it.' This is Fitzberbert's plough-still; see l. 21.
 - (7). The plough-rest, a small piece of wood, fixed at one end in the further nick

Such is the general rule; but in Lowland Scotch, we have Daluiel, Mensies, pronounced. as Dalyell, Menyice, i.e. with a for y in the middle of a word, where it usually has the force

of the plough-head, and on the other end to the right-hand hale." 'In the Middle Ages,' says Prof. Rogers, 'it appears that this part was made of iron, and that it was occasionally double.' We must remember that plough-head means the share-hears.

(8). 'The skelboard [i.e. shield-board], a board of more than an inch thick, covering the right side of the plough, and fastened with two strong wooden pins to the skeath and right-hand hale.'

(9). 'The coulter, a long piece of iron made sharp at one end, passing on one side by a mortise-hole through the beam, and held in place by an iron ring which winds round the beam and strengthens it.' Fitzherbert's description is slightly different; see L 48. The use of the coulter is to make the first incision into the earth; it precedes the share, which follows it and completes its work.

(10). 'The share. If this be needed for a mixed earth, it is made without a wing, or with a small one only: if, however, it be needed for a deep or stiff

clay, it should be made with a large wing or an outer point.'

(11). 'The plough-foot. This is an iron implement, passed through a mortise-hole, and fastened at the farther end of the beam by a wedge or two, so that the husbandman may at his discretion set it higher or lower; the use being to give the plough earth or to put it from the earth, for the more it is driven downward the more it raises the beam from the ground and makes the irons forsake the earth, and the more it is driven upward, the more it lets down the beam and makes the irons bite the ground.' Fitzherbert well describes it as 'a stay to order of what deepness the plough shall go.' The word ploughfote occurs in Piers Plowman, B. vi. 105; see my notes to that poem, vol. vp. 161. This part of the plough was also called a plough-show (in Latin, ferripedalis); see Rogers (as above), p. 538. In a modern plough, the plough-foot is generally replaced by small wheels. I may remark that it was placed in front, before the coulter.

If we compare the preceding account with that given by Fitzherbert, we shall see that the two nearly agree. Fitzherbert's plough-beam, plough-sheath, and plough-tail are Nos. 1, 2, and 3 above; his still, rest, and shieldboard are Nos. 6, 7, and 8; his rough staves, plough-foot, share, and coulter, are Nos. 5, 11, 10, and 9. But he has three additional terms, viz. the sharebeam, which is the wooden frame for the share, and is called by Markham the plough-head (No. 4). Secondly, the fen-board, i.e. mud-board, covering the left side of the plough, and fastened to the left of the sheath and the left hale, much as the shield-board is fastened to the right of the sheath and the right hale. Lastly, the plough-ear, defined as 'three pieces of iron, nailed fast to the right side of the plough-beam,' for which poor men substituted 'a crooked piece of wood pinned fast to the plough-beam.' What was the use of this appendage we are not expressly told; but it seems to have been used for fastening the trace to, for draught; see 4, 34.

Fitzherbert also notices the plough-mal, i.e. plough-mall or plough-mallet (l. 55), which seems to have consisted of a head of hard wood and a 'pynne,' or handle, and to have been loosely stuck into the plough-beam by passing the handle through 'an augurs bore,' i.e. through a hole bored in the beam by an augur for this especial purpose. This was no real part of the plough, but only a tool conveniently kept at hand. He does not, however, mention the plough-staff (or akerstaff), which was 'a pole shod with a flat iron, the purpose of which

was to clear the mould-board from any stiff earth which might cling to it while the plough was at work'; Rogers, as above, p. 539. This was originally held in the right hand (see my notes to P. Plowman); but I think it likely that, when a second handle, or still, came into use, the plough-staff was given up. Wright's Prov. Glossary gives "mell, mellet, a square piece of wood fatted with a handle, a mallet."

- 10. I. R. says of the sharkener, that "in some Countries it is called the plough-head." Fitzherbert has already said this, see S. 10.
 - 12. Ohr] Oake or Ashe; LR.
- 15. I. R. says of the plough-toyle, that "in many Countries [it is] called the Plough-hale, of which they have two, but the other is fastened to the rough stanes and the shelboard." The other hale is the plough-still.
 - 25. sheldbrade] Shelboard; L.R.
 - 27. [cubrale] Senbred; L.R. This is wrong.
 - 32. to come past] compense; L.R.
 - 34 roughe] long; L.R.
- 49. Lende, i.e. bent] broad; L R. This is inappropriate, for it is somewhat narrow, viz. of the breadth of three inches; see line 52.
- 55. plough-mal] Plough Manle; L. R. As to the parts of a plough, cf. Tusser's Husbandry, 17. 10, 11; and see above, note to S. 1.
- 4. 14. ilst-wedges] flote wedges; I. R. I. R. does not seem to have understood it, as he alters ilste to flatte in the two lines following.
- 19. After erthe, I. R. has—"so that it may, as the best experienced Plow-mea say, kill a worme, or els it goeth not truly." Worme is clearly right. He further inserts—"The poynt of your Culture, and the poynt of your Shara, must runne both in one leuell, so that they may cutte both in one instant, chiefely if the ground be stiffe and tough; but if it be in a light land, then if the point of your Culture be a little longer it shall be so much the better, and in such light groundes, let your Culture be somwhat sickell-wise bowed, for the finer cutting, but in tough Clay ground it ought to be as straight as may ba."
 - 26. payrah] hurteth; L. R. This is a gloss.
 - 29. practyue] practise; I. R.1
 - 33. bende] band. But bende probably means 'bent piece.'
- 35. he] you (throughout). This shows that this idiomatic use of he was obsolescent in 1598.
 - 46. retr] Cocke.
- 58. I. R. adds—"In divers Countries, as namely in Cambridgshiere, Huntington, Hartford, Bedford, and Northamton, the share is alwayes nayled with certaine nayles vnto the shelboard, to which I am not so well affected, because by that meanes the shelboard can never be turnd, or after he is once worne be [sic] for other purpose, whereas in the Northerne partes of this Land, the share being only fastned in his socket to the Plough-head, which may at ease be done with a crooked horne of a Ramme, which being put over the poynt of the share, may be knocked fast at ones pleasure, the shelboard being worne at the one end may be taken off, and the other end set forward, which will as sufficiently serve as ever it did before, yeelding to the Plough-man a double profit."
- I shall in future drop the initials "I. R." in those collations. It will be understood that these various readings are all from the same source.

5. 1. But or he] Before we.

2. ecarc] implements. A genteel improvement! So again in L 45.

4. stylkynges, wrethyng-temes] stilking wrethen teames.

- 6. sleues] cleuisse. pykforke] Pitchforke.
- 9. fellyes] follies (1). 10. fettred] fettered or tyed.

17. soule] sole.

19. lyn-pinnes] limpins.

- 23. pikstanes] pickstanes, all which are best of Ashe.
- 24. hombers] humbers. holmes whyted, tresses] holmes, withed traces.

29. or kyddes, or suche other] faggots, or Kids.

- 6. 5. I. R. adds—"yet in all Virgits writing the Oxe-plough is most preferred."

 There are other unimportant variations here.
 - 17. Icddered] teathered.
 - 18. hades] hadds.
 - 24. gere that they shal] harnes and tyer they.
 - 27. hey] hay mingled, which Plough-men call bendfoder.
- 28. and they have, &w.] and for shooes for the most part that cost in them is saued, except it be for some long journey, or in stony wayes for feare of surbayting.
 - 30. lyttell worthe] worth nothing, except for a kennell of noyse-begetting Hounds.
 - 32. ii. s.] tenne shillings.
 - 7. I. R. omits this section altogether.
 - 8. I. R. greatly expands this section, after the following manner.

Chapter 8. T How a man should plough all manner of Lands all times of the years.

Now that I have prescribed the manner to make and temper the most or all the sorts of Ploughs, it shall next seeme expedient for me to show the manner and time of the yeare in which a man ought to Plough, and for the better vnderstanding of the ignorant, I will begin at the beginning of the yeare, and so succeede downe-ward: After the feast of Epiphanie it is time for a Husbandman to goe to Plough, to wit, if your ground be a stiffe and a tough clay, then shall you begin and Plough your Pease-earth, which is, where you had your Wheate, Rye, and Barley, the yeere before: this ground being ploughed, you shall let it so lye, which is called bayting some fine or sixe dayes, that it may recease a frost or two, which frost will so lighten and deuide the earth, that when you shall come to harrow it, it will runne to a very good mold, that otherwise it would never doe. If your ground be naturally light and sandy, then may you immediatly vpon your ploughing sowe without giving your ground any bayte at all. When your Pease earth is sowne, and the Spring is creeping on: then if you will follow Virgils famous principles, begin to fallow your ground which must rest that yeare. In the beginning of Lent sow your Barley upon clay grounds, but in hote sandy grounds, if you stay a moneth or more longer it will be much the better. At mid-sommer stirre vp a-new, that is, Plow againe your fallow ground: & before the rising of the North-starre, which is eleuen dayes before the Equinoctial Autumnal, or the thirteenth of September, then sow your Wheate and Rye, and these be the seasons and the graynes to sow, except Oates, which is alwayes to be vsed in like manner as Barley is. If you have any ley ground to fallow or breake vp for to sowe Oates vpon, then let that be the first thing you take in hand, that

the grasse and the mosse may be rot in it, and let your Plough runne a deepe square furrow, and in all manner of ploughing, see that your eye, your hand, and your foote agree, and be alwaies ready one to serue another, and to turne vp so much mold and to lay it flatte that it reare not an edge: for if it stand vp vpon an edge, the grasse and mosse can neuer kindly rotte, which being vsed as it should, is an excellent manuring.

If you sowe Winter-corne, as eyther Wheate or Rye vpon swarth ground, looke how much Corne toucheth the mosse, so much will be drowned and cannot spring, the mosse in his owne nature dooth keepe so much wette in it selfe. In some Countries, if a man plow deepe, hee shal plough past the good ground, and so have little Corne, but that Country in my indgement is not fitte for tyllage, but rather thereto to reare and breede Cattell, as Oxen, Kine, or Sheepe, or els they must goe beate their lands with Mattocks, as they doo in many places of Cornwall, and in some places of Deuonshiere. The manner of plowing land is in three formes: eyther they be great Lands, as with high ridges and deepe furrowes, as in all the North parts of this Land, and in some sotherne parts also, or els flatte and plaine, without ridge or furrow, as in most parts of Cambridge-shiere: or els in little Lands, no Land containing aboue two or three furrowes, as in Midlesex, Essex, and Hartfordshiere.

For the first, it is needfull, where the grounde is stife, tough, and binding, beeing alwaies capable of much wette, that if the Lands did not lie hie, not onely would the fatnesse choake the Corne ere it could come foorth, but also the colde soaking wette, would confound the vigor and strengthe of the seede. For the second, that is good where the ground is somewhat light, and giuen to barrennesse: so that what forest [read foret] vertue socuer you thrust into the ground, either by manure or otherwise, the Land lying flatte and plaine, shall still retaine it, not suffering it as els it would to wash away with every shower. For the last, that is, where the grounde is both barren, cold, and stiffe: if there you plough in large Lands, the wether and season will so binde it together, that the seede shall burst, but not finde any passage to sproute. Againe, such ground is subject to much weede, besides, if your lands should be any greater, you should never possibly come to weede them, eyther as they would or they should be done.

- 9. I. R. alters this section, noting—"Neuer sowe Pease or Beanes on a light, hote sand ground, for that will neuer beare them, but for the Beane, the extreamest and the stiffest ground is the best. If it bee lesse stiffe, then the mingled ware is best, as Pease and Beanes well sorted. If it bee neither stiffe nor light, then cleane Pease is the best, for they wil prosper most kindliest."
- 13. I. R. adds—"Pease are an excellent seede, and inrich ground as much as the light manuring: which is the reason, that in many places of Lincoln-shiere, and els where, sowing their inam Wheate where theyr Pease grew, they have the fanest Corna."
 - 10. 1-9. Varied by L R.
 - 13. kedlokes Kellocks (but elsewhere Kedlocks).
- 41. I. R. adds—"because the freshnes of the molde is to the seede very comfortable."
 - 11. 11. sounders] wonderous (which is the later form). The whole of this

¹ Cf. the name fed-were, as applied to becau and peec. See Halliwell.

section is re-written, merely to alter the language. Fitzherbert speaks again of 'the seed of discretion' in the Book of Surveying, c. 39.

- 12. 8. strykes in other places] two Northerne strikes. And as the measure Northward is greater, so are their Akers larger.
 - 13. quarter] quarter, or halfe a seame.
- 31. Christmasse] Christmas, as for the most part Northward, or generally vpon fat clay grounds.
 - 13. 7. landes] land and the balke.
 - 18. sprot-barleye] sport-Barley. So also in l. 19.
 - 28. lyke pecke-whete] like to an eare of Wheate.
- 40. I. R. adds—"but how so euer the season of the yeare is, that Barley naturally of it selfe is a withered, deepe, yellow Corne, that yeldeth much bran, & but litle flower. Barley for the most part chiefly in clay grounds would be sown vnder furrow, that is, a cast or two about the Land, then ploughed, then sowne agayne, and so harrowed."
- 14. 15. I. R. adds—"These are for the most barranest Heath or forrest ground that may be, as in Darbishiere, where they call them Skeyggs, and not Oates,"
- *. After section 14, I. R. introduces section 34, to bring all the kinds of sowing together.
 - 15. This is section 17 in the edition of 1598.
 - 7. moche] bigge (which is a gloss). So also in 1. 24.
 - 8. shotes] flores. But this can hardly be right. See below.
- 11. slote] slope. But this can hardly be right. It is clear that the right word is slote, with the sense of 'cross-bar,' the bulls being the thicker bars of the harrow.
 - 13. withe] withy. 24. sloted and tinded] floted and tyned.
 - 27. about Ryppon] in Notinghamshire and more Northward.
- 28. bulder-stones] bolder-stones. Also spelt bulder-stones in the Book on Surveying, c. 40.
 - 41. hombers] humbers. withed] writhed.
 - 42. treses [traces (in both places).
- 50. after a shoure, &c.] with great roles of wood, which Virgill much commends, and doubtless is very good after a shower of raine, to make the ground even to mow. And note that the dryer your Lands be when you clot them, the sooner wil your clots break, and the more mold you shall have.
- 16. 3. for whete, 6.4.] on which fallowes the next yeare following, you shall sow your Rye, Wheat and Barly.
 - 24. stere] stirre (which is a later form).
- 35. I. R. adds—"To fallow withall, sixe Oxen, or sixe Horses are no more then sufficient."
- 17. 29. I. R. adds—"Also let not your heaper stand too long ere they be spread, for if they doo, the goodnesse of your manure, chiefely if it take a shower of raine, will runne into the ground where the heape stands, and the rest when it is spread will little profit."
- 29-35. I. R. makes a new section of this, headed "Chapter 20. Of the diners kindes of Manure, and which is the best." It is as follows.

There be divers sorts of Manures, and first of those that bee worst, as Swines dunge, which Manure breedeth and bringeth vp thistles; the scourings of Haybarnes or Corne barnes, which bringeth vp sandry weedes and quirks [quicks ?];

and rotten Chaffe, which diners we, but brings little good. The shouling of highwayes and streetes is very good, chiefely for Barley. Horse-dange is reasonable, The dange of all maner of Cattel that chew the cuddle is most excellent. Dones. dange for colde ground is best of all, but it must be spred very thinne. For grounds that are ginen to rine and chap, ashes is excellent, for they will binde and kait together. Also for such grounds it is most singular to burne the stubble on the ground, which is worth tenne manurings: for it fatneth (saith Virgill) the soyle, and yeeldeth a secrete force of nourishment vato the seede. Also, enery enill is tryed out by the fire, and the vaprofitable moisture is forced to sweat out, it giueth a vent and passage for the inyce that quickeneth the Corne, and it closeth the gaping vaines and holes of the earth, through which, eyther extreame moysture, extreame heate, or wind, would blast the Corne. Also in Cheshiere, Lankishiere, and other Countreys, they vse for manure a kinde of blewe Marble-like earth, which they call Marle. This is for those Countries an excellent manure, and though it be exceeding chargeable, yet through good neighbour-hood it quiteth the cost: for if you manure your groundes once in seauen or twelve yeares, it is sufficient, and look how many yeares he beareth Corne, so many yeares he will beare grasse, and that plenty. Straw layd to rot in the Winter, is good dung.

- 30. sholynger; i.e. shovellings. Note "the shouling of highwayes" in the extract given just above.
 - 18. 3. Arte) shift (which is a gloss). So also in 1. 28.
- 10. kella begonne] kells be gone. This shows that the reading begonne in the original is a misprint for be gone.
 - 17. appearath them sore] abateth them much.
 - 23. goynge uppen] treading or going upon with their feete,
 - 31. appeyre] abate or diminish.
- 33. for] from. This shows that the old idiomatic use of for (= against) was obsolescent in 1598.
- 19. 5. charte] Cart. And perhaps we should read carte in the text; the meaning of charte is, of course, cart.
- 8. Here I. R. inserts—"And for this purpose of carrying, I take the Horse-Cart to be best, because they be most nimble, and goe with best speede; & if the Horses be good, they will not at any time loose company with his neighbours."
- 20. 3. cocledrate] Cockell, Drake. And such should be the reading; for see IL 13, 17.
 - 4. darnolde] Darnell. gouldes] Golds. haudoddes] Hadods.
 - 6. roughe] tough. 23. sterte] stalke (a gloss).
 - 32. is] are. Fitzherbert makes is agree with one.
 - 47. dee-nettles] Dee, Nettels (wrongly).
 - 21. 15. in the rease] away. I. R. omits the rest, down to wyddre.
- 22. In. at-after none] in the after-noone. But at-after is an old form, signifying much the same as after. See Glossary.
- 12. Arytyngr] resting. At the end of the section, I. R. adds-" For this stirring four horses are sufficient."
 - 23. S. wyddrynge] withering (the later form).
 - 11. chewe] chewe. 16, swethe] sweithe,

17. mane] man (!). The sense is, I suppose, a ridge of grass, which is likened to a horse's mane.

20. moldywarpe-hills] Mole-hills. styckes] sticks and stones.

In the Book on Surveying, c. 25, we are told that the best way to spread mouldy-warpe killes] is by bush-harrowing.

24. 3. beyked [which I suspect to be nonsense]. In line 12, beykyng is altered to baking.

15. hasell and withee] Hassell or Withy.

19. and let his warke] wherby he shall hinder his worke.

21. and] if (a gloss of an obsolescent conjunction). So again in sect. 25, L 16.

25. 7. ouer] vpper.. See the Glossary.

22. crofole] Crow-foote.

27. After wyll, L. R. inserts "as they say."

32. twon] twined (the weak form).

26. 5. I. R. alters this so as to give a different sense—" when it is mowne, it will be so fast bound that no man can gather it so cleane but there wil be great losse." This is contradictory, and probably he missed the word not.

27. 17. I. R. omits the phrase—"about Zelcestre and Martok."

28. 13. And whan the barley, &c.] and when the Barley is lead away, the Land must be raked with a great Rake with yron teeth, made fast about a mars necke with a string, and so drawne vp and downe the Lande, or els much Barley wil be lost. If Barley or Oates be layd through winde or ill weather, then it must needes be shorne, els not. The binding of barley in sheaues is very profitable, yet many that haue great crops will not attend so great trouble, but as soone as it is mowne make it in cocks like hay, and so carry it home: yet must they haue good respect vnto it, for if it bee full of weede and greeues (sie, for greenes), then must it lye till they be withered, or els it will burne in the mow.

29. 2. sickles] steeles. After staffe-kokes, I. R. adds—"and some mow downe with Sythes."

4. on reper] in reaps.

11. codde] codds. This is a better reading.

30. 7. to pervise] peruse. This early use of peruse in the sense of go through, lit. use up thoroughly, should be noted. It occurs again in the Book of Surveying. capp. 19, 24; see note to 33. 7.

18. As to the fall of the tenth part of the angels, see my notes to P. Plowman.

21. After truely, I. R. adds—" but how eyther of the sayings hold with vnconscionable impropriations, adiudge the learned, let me imagine."

31. 3. halfe-throne] halfe-theame (sic).

32. 5. reke] Reeke, stack, or houell. 6. scaffolde] houell; and in Il. 9, 11.

7. hedged for] hedged or paled from.

11. shepe or cated] Sheep, Cattel, Horse, Carts, Wains, or Ploughs.

33. 3. meane] reasonable. 4. ebbe] shallow.

6. reane] raine of balke.

33. 7. So also in the Book of Surveying, c. 24. "And if it so be, than take thy ploughe, and begyn to plowe a forowe in the myddes of the syde of the land, and cast it downe as yf thou shulde falowe it, and so pervse both sydes tyl the rygge be cast down, and than take thy plough agayn, and begyn to plowe where thou dyddest plowe fyrste, and rygge all the remeynant upwarde, and so shalt thou

ANTHONY OF STREET STREET, STRE

.....

:

bothe cast thy landes, and rigge them, and all at one plowyng. And this wyl make the lande to lye rounde, the whyche is good bothe for come and grasse."

- 34. This is Chapter 15 in I. R.'s edition. After rye (l. 2), I. R. adds—"chiefely, if your ground be rich, clayie, and cold, but if it be dry and hote, then may you stay the latter season, as till the latter end of October."
 - 6. After felowe, I. R. adds-" and plow it vnder without harrowing."
- 8. After yere, I. R. adds—"as in other places every third yeere, for the one have four fieldes, the other three."
- 23. 20hyte wheate] Oygrane Wheate. So in L 31 below, he has "Oygrane or white Wheate."
- 25. anis] anns; so also in L 29, and again in IL 33, 36, 40, 42; we should rather have expected the spelling anns.
- 33. and wyll make white breed] it yeeldeth the finest flower of all. These three sorts of Wheat must ever bee sowne eyther on the Pease stubble, or on a fallow ground that is not very proud or rich, for too rich ground for these Wheats wil make them mildewe and not prosper.
 - 35. After whyte wheate, I. R. adds-"but they are deceased."
 - 38. rudeste] ruddiest. This is clearly the right sense,
- 43. flyntered] flintred. At the end of the section L R. adds a long piece, as follows.

"Lastly, there is another Wheat, which is called hole-straw Wheat; it hath the largest eare of al Wheats, the boldest Corne, and yeeldeth the most, the finest, though not the whitest floure; it is foure-square, and hath short anns; the straw is not hollow, but hath a strong pith throughout, by reason wherof in his growth no weather whatsocuer can beare him downe, but still he will stand and prosper; his straw yeekleth as good thatch as Reeds, a singular profit for a Husbandman: and it is an excellent fewell to bake or brew with, euen as good as Gorsse or Whins: Onely Cattell will not eate it, nor is it good for litter; this of all Wheats is the best: these last named are to be sowne on the fallow ground, and the better the ground is, the better they will prosper.

When you sowe your Rye choose a dry season, for small wet killeth Rye. Rie, as the old husbands say, will drowne in the Hopper, that is, if in the Hopper bee catch a shower, his vigor is slaine. Wherfore the drier his mold, is the better, which is the cause that the hote, dry, and light sand is onely for Rye most excellent: his mold must harrow small like a Garden-bed, for the smallest clot hindereth his comming vp; his sprout is so small and tender.

Here I. R. inserts a whole chapter, as follows.

Chapter 16,

I How to make barraine ground bring foorth good Corne.

If thy ground be barraine and hard, yeelding nothing but ill Hay of insuing profit, then shal it be necessary for thee to vse these secrets in Art which is most auaileable. And first for thy Pease, Beanes, Barley, and Oates, if thou sowest any of them: sowe them you the eight day of April, which is the Equinoctial: vernall, when Libra draweth the hours of the day and night to an even and

Printed-" Vernall, When." This cuts the seatence in half, and makes necessary.

A singular mistako; bo mesze Arries.

iust proportion, and what Corne is so sowne prospereth greatly; but if thou wilt be assured that no Corne thou sowest shall faile, then take Salt-peeter and mingle with thy Corne, and sow it, and thy labor shall neuer be frustrate. For want of it, take the black dreggs of Oyle, and wette thy seede ere thou sow it, and it shall vindoubtedly spring vp. If thou hast none of these, then take Pigions dunge, and mingle it with thy seede in thy hopper, and sow it; though it be not so good as the other, yet is the profitable vertue wonderfull.

35. 7. Kente] Kent, and Hartfordshiere.

8. gise] vse. Gise = guise, way, manner, plan. I. R. has "great safety for sheding the Corne," retaining here the old use of for.

12. I. R. adds—For your seede, if you will be aduised by me, you shall change it alway once in two or three yeare. For to sow continually one seede bred in one soyle it will decay & grow ill: and in your exchange draw it alwayes from the harder soyle, and being brought into a better, it must the rather prosper.

36. 3. reed] reeded. This form is wrong, like our use of wonted for went

(= won-ed).

At the end of this section, I. R. closes his First Booke.

- 37. 6. Here I. R. inserts-Of Sheepe there be two sorts, that is, blacke and white, but the white is the best, for the Wooll they beare there bee of divers Staples: some long and hairie, as those bredde in barren cold Countries, and that is the worst; some hard, short, and curld, as those bred in woody grounds, and that is better: some long, thicke, soft, and curled, and that is the best of all: and they be bredde vpon fine heathes, where they have short, dry, and sweet foode. The profit of wooll the world can witnesse, and yeerely your Ewes will bring forth Lambes, which is an other commoditie; and lastly, in some Countries, as in Suffolke, Essex, and Kent, with many other, they milke their Ewes, a gaine equall to the rest. Therfore when you chuse sheepe, elect them big-board and well-woolld, their colours beeing white. For Virgill faines, that Cynthia, the Goddess of Chastitie, in whose thoughts could neuer enter impuritie, was enamored of Endimion onely through hys flocke of white sheepe. When therfore you have got a flock of white sheepe, then you must chuse Rams to equall them, for preserving the breede: your Ram would bee white also, and ouer and beside you must looke in his mouth, and if the roofe thereof he blacke, then is hee not good: for either hee will then get blacke Lambes, or at least staine theyr fleeces with a duskie colour. The greater the hornes of your Ram is, the worse; for the pollard is the chiefest Ram.
 - 14. blyssomme or ryde] blossome and arride.

16. at the Exaltation of the holye crosse] in September.

32. I. R. adds—Wherfore be carefull to keepe thy sheepe well, both with hay in Winter as well as with grasse in Sommer. Also in the Winter such Sheepe as thou intendest to fatte and sell, let them either haue straw or fleakes to lie vpon, for the cold earth will both disease them and hinder their feeding.

38. 3. trouse] brouse. See these words in the glossary.

6, 7. The sense is—and if she (the ewe) will not stand sideways beside the lamb; i.e. in such a position that the lamb can approach her side. There is an evident misprint in 1. 7, where the original has cwe for lambe. I. R. tries to make sense by turning all into call; thus—"and if she wil not stand side-long, call the Ewe and give her a little hay." This is an evident attempt at making sense by falsify-

ing the grammar of the text; for Fitzherbert does not say "and give her," but "than give her," i.e. then give her. Consequently all that precedes the word than belongs to the clause containing the supposition.

- 39. 9. After theym, I. R. inserts—Yet Virgill aduiseth you in such a case to have a leather full of sharp poynted nayles, which being put about the musell of the Lambe, if it offer to sucke, it will so pricke the dugges of the Ewe that she will not suffer it, but by that meanes weane it perforce: and by the same deuise you may weane all maner of Cattell whatsoever. See Virg. Georg. iii. 399.
 - 40. 14. stele] shutt (which is a gloss).
- 24. go belte, grese, i.e. go and belt them, and grease them. As to belting, see the next section. I. R. very stupidly alters the phrase to goe melt grease, though he has to retain the word belt below.
- 41. 18. It is hard to make an old dog stoop; i.e. it is hard to make him submit to being taught. This occurs in Heywood's Proverbs, 1562 (Hazlitt). In the most insipid way, I. R. alters to stoupe into for Sheepe, spoiling the whole saying.
- 43. To madle terre is to mix tar. I. R. alters madle in the rubric to malt, and then substitutes mingled for medled in l. I. This is very clumsy.
- 44. In the rubric, I. R. alters brome to browne, which is certainly wrong; see the context.
 - 7. gelly] Ielly. Yet the spelling with g is well enough.
 - 8. pysse] pisse or lye. See by in the glossary.
- 14. or of faldynge, &c.] or a folding of some such soft cloth or wooll. It is clear that I. R. did not know the word faldynge, or he would not thus have altered the text.
 - 17. skeydes] sheeds; i.e. partings; see sect. 42, L 4.
 - 24. [or] from (as in other places). For = against, to prevent.
 - 45. 4. [yled] filled. This is wrong; fyled means fouled, defiled.
- 46. 3. rather] sooner. I. R. adds—There be diuers waters for this purpose, as water made of Sandiuer and burnt Allom, or the iuyce of Housleeke strained and mingled with Rose-water; or the braines of an hatched, as thus: Take a linnea cloth, and burne it vpon the head of a hatchet, then blow away the ashes, and there wilbe ou the hatchets head a kind of oyle, that taken and put in a sheepes eye, is most excellent.
 - 47. 3. clese] clawes. 9. clese] cless. Cless is claw; cless = cless, claws.
 - 15. Acce of fleshe] peece of fleame (i.e. phlegm).
 - 48. 12. I. R. adds—to the great hinderance of the sale.
 - 49. 1. pocker] Pox (the modern spelling).
- 9. I. R. adds—but if you cannot wash them, then let them blood in the roofes of the mouth, and after they have left bleeding, give them a supping of milke and Saffron mingled together.
- 51. 6. murtheryng or ouer-pressyng] smoothering or oppressing. And certainly smothering seems the right word.
 - 10. I. R. adds—Wash your sheepe in running Rivers, for standing Ponds are ill.
- 52. 4. tarbaxe] Tarbox, or bronne salue. Here bronne is a misprint for bronne; and bronne is a mistake for bronne. See note to sect. 44 abova.
 - 54. 14. After shepe, I. R. inserts-salt marshes onely excepted.
- 22. keller vepton the grasse] kels vpon the grasse like to Spinners webs. (A spinner is a spider.)

31. white snailes] white finells (not clearly printed).

55. 2. stryndes] strings (badly). So also in 1. 4.

16. lyttel quikens] a little quicknes (absurdly). flokes] flocks.

Here L. R. inserts a chapter on goats, as follows.

Chapter 20.

T Of Goates and their profit or wse.

Thus having sufficiently debated touching the choosing, cherishing, and curing of sheep, I thinke it good a little to speake of Goates and their vse: a kinde of Cattell which albe heere in England we estimate not to his worth, yet in other places they be of highest valuation: and the excellent poet Virgill in his Countrey muse, draweth them and sheepe to march in one euen equipage. Thus comparing them, the Goate (saith he) yeeldeth in milke three times the quantity a sheepe doth, theyr young ones are more plentifull, for they will haue two or three, and sometimes more, and their beards yearely being shorne and spunne, haue made an excellent during stuffe, which for the continuance, hath made Marriners desirous onely to weare it in their garments, so that though their beards cannot in quantity and fineness be equall with the fleece of the sheepe, yet joyning their milke and their young ones to their beards, there is no wonderfull difference.

Their manner of keeping, both wintering and sommering, is in the Poets rules the same that the Sheepe hath, onely theyr foulding and feed excepted: for the foulding they are not needfull, and for their feede, Woods are the best, or the toppes of Mountaines: bushie and thorny grounds vnprofitable for any other vse, for the feede of Goates is most excellent. They will observe custome much better than Sheepe, for beeing but once or twice vsed there-vnto, they will duely euery morning and euening come home, to pay theyr due debt or tribute to the milkepaile. Theyr milk is excellent, and a great restorative, principally for a consumption, of what nature socuer. The fourth howre after the Sun rise, is the best time for Goates to drinke in. For the weaning of young Kidds from their Dams, vse the meanes that you doo with Ewes and Lambes.

Of all Goates that are, Virgil most commends the Cinyphian Goates, bred by the Towne Cinyps, as Cattell of wondrous great commoditie: their disprofit is onely amongst young springs or plants, for they wil crop any young thing that groweth, and hinder the springing thereof, also they wil pill away the barke of Trees, to the spoyle of the trees: yet no more then fallow Deare, or redde Deare will, wherfore where the one is suffered, the other may be tollerated. Cf. Virg.

Georg. iii. 306-317.

56. 4. and fools] foales, and pigs.

7. kye] Kine. And so in l. 2 above.

9. After wel I. R. inserts-let thy Cowe be beetle-browed, and sterne of looke, her head and necke big, and from her throate hanging downe to her shanks a large and long dew-lappe; let her sides be proportionlesse and great, and every part of her, euen her very foote, so bigge as bigge may be. Let her eares be large and hairie, and her taile long, even to the grounde, and bushie: if she be spotted with white, or shrewd or wicked with her horne, it is an error, but no fault, for it shewes mettle and goodnes; in generall, the more bull-like a Cow is, the better she is. Let thy Cowe be soure yeeres old ere she take the Bull, and at tenne yeeres sell her off, for then is her best caluing-time past. And thus much for thy Kine whose profit must goe to thy paile.

17. I. R. adds-because he is hyde-bound, which is a foule infirmitie.

57. 1. kye] fatte Kine. 2. fore-croppe] fore-crops.

4. huchene] huckle-bone. nache] natch.

5. I. R. inserts a after conce; this is an improvement.

- 58. 20. Ausbandes] antient Husbandmen. That is, I. R. repudiates the notion as erroneous.
- 32. I. R. adds—then giue him in a horne to drinke, olde Ale, Saffron, Treakle, and Diascordian, boyled together.
- 34. by goddes leve] as writeth Chyron, Phillyrides, and Melampus. A singular variation.

59. 11. feitergrasse] Fetter-grasse.

- 60. 1. dewbolne] dew-boulne. Bolne = bollen, swollen.
- 14. L. R. adds—and then with a little Tarre and fresh Butter to cure the wound.
- 61. 4. ronne on water] runne and water. The substitution is needless; to run on water means to run with water.
- 15. and this, &c.] to chase him [i.e. to warm him]: and this cure is failelesse, so God be pleased.
 - 62. Rubric. The turne] Of the turne, otherwise called the sturdy.

3. [or] of (this use of for being obsolescent).

- 18. for perysskynge, i.e. to avoid piercing. Perisk for pierce occurs in the various readings to P. Plowman, B. xvii. 189, and Wycliffe, Job xl. 19.
- 24. L. R. inserts—and anount it eyther with fresh butter or clarified Hoggs greace.

65. 3. Starkely] stakely (a misprint). Starkly is stiffly.

5. I. R. adds—yet if a poore man shall haue such a beast & cannot spare his worke: if he will every morning or evening bathe his legs with Lynseede Oyle: it shall make him indure his worke, and keepe the beast from any great paine or swelling.

Here L R. inserts two chapters, as follows.

Chapter 31.

I A sourceigne vaguent to cure the scabbe, itch, botches, or any surfaits whatsoener that commeth of heat or pouerty; or by mischance; taken from a most authentique Authour.

Take a good quantitie of the blacke dregges of Oyle, foure penny-worth of Quicksiluer wel killed, as much Brimstone, Pitch, Wax, and Hoggs-grease as will make it thicke like an oyntment: boyle these together, and with it annoynt the beast that is vnsound, and this will vndoubtedly cure him, and that in very short season, if he be diligently tended.

Chapter 33.

T Another most excellent receits, to cure all manner of wounds, impostumes, vicers, or Fistulass.

Take the inyce of the Onion called Scilla, take Ilelleber, and Bitumen Indai-

I I.s. mortified. "Mortify, to change the outward form of a mixt body, as when quicksilver is dissolved in an acid meastrum "; Phillips. cum, mingle these together, and incorporate them in manner of a plaister. The Macedonians and Gelonians to this receit adde the opening of a vaine in the sole of the foote of a beast, and then to give him to drinke milke and horses blood mingled together, which cureth all inward impostumes, surfeits or poysons, and to the outward griefe to apply the plaister, which was never knowne to be frustrate.

- 66. 27. I. R. has—and it is better to weane thy Calues at grasse then at hard meate, if they went to grasse before.
- 68. Here I. R. introduces a long flourish about the nobleness of horses, instancing the fabulous brood born to Neptune and Ceres (who transformed herself into a mare), the transformation of Saturn into a horse, and the like.
- 22. I. R. has—and that shall yee knowe by divers signes, as by her riding of other Horses, by her flinging about the fieldes, or lastly by her privile part, for that will twirle open, and shut againe, many times in an houre.
 - 37. lx.] fortie (by misreading lx. as xl.).
- 63-79. I. R. varies this, and has—put to your white Mares a daple-gray Horse, so shall he gette all daples; to your bright bay mares a blacke bay horse, and so shall you gette all broune bayes; and to your blacke Mares, a blacke Horse, so he have white feet, white ratch, and white feather; so shall he gette well-marked blacke Colts. But for the Carte it much matters not for colours, but for knowledge sake know that the broune bay, the daple-gray, the bright bay, and the white lyard, are the best colours; all other colours have defects and are imperfect: of markes one white foote, a white starre, a white snyp, or a white rache is good: and an Ostrige feather in any place where the horse cannot see it, is the best of all the markes that can be for a horse. And thus much for horses or mares to be chosen or vsed.
 - 70. 3. and hygh grasse] and much fogge.
 - 8. flasshes] and flagges. 9. bunnes] bands (wrongly).
- 32. aftermath] after-croppe. 33. gyrre, &-c.] gyre, and to scoure so much that hee wil hardly endure to labour.
- 39. horse) horses. But horse is the true old plural form, the sh. being neuter; A.S. hors, pl. hors. Nevertheless, Fitzherbert himself has horses in the line following.
 - 42. pul] strike and hurte.
- 73. 1. rase or a ball] starre. A ball is a streak; hence the mod. E. bald, M.E. ball-ed. See bald in my Etym. Dict.
 - 74. 2. to be styffe-docked] a stiffe docke or stearne of his taile.
 - 77. 3. syde-tailed; syde means 'long.'
 - 78. 2. crested] crested. And probably crested is a mere misprint.
 - 5. holowe-foled] hollow-hooued.
 - 79. 7. chowynge] chewing.
- 80. I. R. expands this chapter and the succeeding chapters so much that it would take up too much space to print all his additions. He gives recipes for the cure of the various diseases, and inserts chapters 'Of the head-ach or meagrum,' 'Of the staggers,' and 'Of the Vines.' I can only undertake to give here a few notes to illustrate Fitzherbert's text.
 - 83. I. R. has—The mourning of the tongue most commonly called the Canker.
- 2 Sic; but we commonly find wines or wives. And in fact, Fitzherbert treats of it below, in section 91.

- 86, 87. L. R. considers these two diseases together, and discourses of them at length, saying that he has "cured many very sore spent."
- 88. L. R. explains "Strangulion" as appearing "in a swelling impostume as bigge as a mass fist, just betweene a horses chanles."
- 89-113. I. R. omits nearly all these sections, excepting 91 (which agrees with his 'Chapter 42. Of the Vines') and sect. 109 (which is his Chapter 54).
- 109. I. R. has the rabric—'Of enterfayring'; and says—'Enterfairing is a griefe that commeth sometimes by ill shooing, and sometimes naturally, when a Horse trots so narrow that he hewes [knocks] one legge vpon another.' It is what we now call 'over-stepping.' The derivation is from the French form of Lat. inter-ferire; and it is from this term in farriery that we have taken the mod. E. interfere.
 - 116. L. R. omits this section.
- 118. L. R. introduces here 'Chapter 55. How to make the pouder of honey and lime.'
- 119. 2, 6. The French lines are in doggerel rime, and the English translations seem also to be meant for verse, such as it is. The omission of the words or issurneys (in 1. 8) would improve the scansion.
 - 8. or nyght, i.e. ere night. Altered by L. R. to out-right.
- 120. 4. tame | lame (!); an ominous mistake, for which the compositor should have the credit.
- 121. 4. We may feel sure that this sayinge was originally in verse. Perhaps it ran thus:

"He that bath sheep, and swyne, and hyee, Slepe be, wake be, he maye thryee."

Or we might write here (Chaucer's plural of her), riming with there, the usual M. E. word for 'thrive.'

- 9. Hogger. As to the exact sense of this word, see the note on it in the 'Corrections and Additions' to the larger edition of my Etymological Dictionary. 122. 38. sclatte] slate.
 - 124. Here I. R. begins his third book, relating to timber and distillations.
- 12. Midsummer-moon is an old phrase; it occurs in the second line of the prologue to the Plowman's Tale, which is inserted in some editions of Chaucer, though really written by the anonymous author of the Plowman's Crede.
 - 33. muldes a spade-graffe depe] mould with a spade a foot deepe.
 - 35. Arnul doo still
 - 39. I. R. adds-or els beeing drowned, not to prosper.
- 125. 4. fyue fote brod, &c. fue foote broad, then it would be set with three chesses or rowes one aboue another, but of what depth or breadth socuer, it would be double sette, &c.
 - 5. kedge] dead hedge.
 - 126. 2. ellore] Elder (the later form).
- 6. edderynge] wood; see the glossary. So, in L 7, I. R. translates eddered by bounde; and again in L 16, he alters edderinges to byndings.
 - 9. trouse] brouse (as above); see 38. 3.
- 127. 4. the more halve] more then halfe. But the more halfe, i.e. the greater part, is right enough, and the older phrase. In L 23, it is left unaltered.

8. in processe] vnwares.

15. slave] stand (clearly not the right word). In l. 32, I. R. has the spelling sleave. So also in sect. 133, l. 6.

128. 21. I. R. omits and bolneth; in l. 29, he alters bolne to rise.

129. 10. to leuse] so looseneth.

11. gete] got. But gete is the old form of the pp.; A.S. geten.

130. 4. casses] Kasses. I. R. omits or wydes.

5. slauynges] sleanings (sic). The form popular reminds me that I have heard the large popular-tree at 'Hyde-park Corner' in Cambridge called 'the popular tree.' See I. 23.

12, 16. osyerde wetky] Asiere Withy.

131. 7. kydde] kid or faggot. 9, 16. brenne] burne.

14. to peruse them] persist.

132. 4. I. R. omits 'and also the yues.'

5. bowe] hewe. But bowe refers to the bending of it before it is cut; the bent piece is called the byghte in the next line. I. R. alters byghte to bough.

18. brede] breadth (which is the later form).

21. xvi.] one and twenty (by misreading xvi. as xxi.).

133. I. gyse] vse of men.

6. slave] sleave; and in L 16. 10. hym] the seller.

11. an] one (which is the meaning intended).

14. ouer] vpper.

134. 7. garches] garthes. In ed. 1534, it is plainly garches; but confusion between c and t is extremely common, as they were written nearly alike.

18. a greatte] by great. The two phrases have different senses; a greate means 'in the lump,' without cutting or dressing the trees, as appears from the next line. But by great means 'by wholesale'; which contradicts l. 1.

136. 6. graffe] graft (throughout; which is the later form).

10. I. R. omits the narower kyrfe, and; to avoid the word kyrfe.

137. 10. pyrre-stocke] Peare-tree stocke.

14. I. R. says—a Crab-tree stocke is good, but the Apple-tree stocke it-selfe is much better.

138. 1. lanses] branches. 10. nothynge] any thing.

26. marley] marle. 29. cleauynge] place clouen.

30. for chynynge of the claye] for seare the clay through drines should cleane or riue.

33. clayenge] cleaning (which is clearly wrong).

36. I. R. adds—And three grafts are enough for any stock whatsoeuer, and sooner they will couer the head then foure, fiue, or sixe.

139. 6. tenaunte] tennant. 9. ponch] punch.

10. stop] scope. one syde] other side.

19. clyppe] slip. 20. After growe, I. R. adds—and to fence it close about with some thick-set hedge.

After this section I. R. inserts 'Chapter 17. Howe to graft by leafe, causing all manner of fruit to grow vpon one tree.' His method is to insert what we should now call a slip, with a stalk and leaf growing from it.

140. 2. seyences] syens. In fact, seyences (= scions-es) is a double plural, and was probably a provincial term, like nestees or nesses for nests. So also fairies-es

is a country name for fairies, which some lexicographers, not understanding, actually write and print as Pharises!

6. he wyll] you will. This alteration is made wherever the phrase occurs.

8. /yde] like or prosper in any wise.

••• Here I. R. inserts a large portion of his own (or perhaps copied from other sources) without any hint that it is not in his original. The insertion extends from p. 103 to p. 143, and contains the following chapters.

Chapter 19. Of gardening or planting. Chapter 20. Of distillation, what it is.

Chapter 21. Of Beanes and the distillation thereof.

Chapter 22. Of Cherries and their distillation.

Chapter 23. Of Walnuts and their distillation.

Chapter 24. Of small Nuts and their distillation. Chapter 25. Of Honny and the distillation thereof.

Chapter 26. Of Apples and their distillation. Chapter 27. Of Peaches and their distillation.

Chapter 28. Of Mallowes and their distillation.

Chapter 29. Of Grapes and their distillation.

Chapter 30. Of Quinces and their distillation.

Chapter 31. The distillation of Cardus [sic] benedictus, or the blessed thistle.

Chapter 32. The distillation of Angellica. Chapter 33. The distillation of Cammomile.

Chapter 34. The distillation of Germander.

Chapters 35-40. The distillation of Eyebright, Hopps, wood Lilly, Balme, Strawberries, and Cinamon.

Chapter 41. Of Nutmegs and their vse.

Chapters 42-44. Of Mace, Pepper, and Cloues.

Chapter 45. An excellent Balme to take away any blemish vppon the skinne.

Chapter 46. A receite to cure any wound or hurt. Chapter 47. An approved receite for the gowte.

With this Chapter he closes 'the third booke of Husbandry.'

The fourth book has an introductory chapter, not in Fitzherbert, subdivided into sections with the following headings. The office of a Steward of a boushold. For prouiding of victuals. The Steward and Garniter. The Steward and Miller. The Steward and Baker. The Pantry. The Butler. The Seller. The Ewrie. Of the Cooke. Of the Scullery. Of the Vaher of the Hall. Of the Yeoman of the Wardrop [Wardrobe]. The Slaughter-man. The Cater [cateser]. The Clarke of the Kitchin.

After this, I. R. condescends to return to his original.

141. 36. sherde] breach (which is a gloss).

49. tyne] shut (a gloss). traile] tale (probably a misprint).

59. jul il] blot them. 72. loked vppon] attended vato.

^{*} I.e. the servant who had charge of the gerners or granaries, and whose business it was to send corn to the mill, the stable, and the poultry-yard.

[.] Celler

Buery; where were kept 'Napery, Basons, Ewers, sweete waters, Perfumes, Torches, Supper-lights, Prickets, sizes of Wazs, and such like;' also 'tallow Candles, Candle-stichs, Seeffers, and such other.'

142. This is a most singular section, since it presupposes that a gentleman's servant would be able to recognise the rhythm of an English hexameter. As an early experiment in hexameters, it is very curious. In the original, it is printed as prose, but each line ends with a full stop, and the next begins with a capital letter. I have therefore printed it as verse. It is, however, of a rather rude character; horne boget hardly comes up to our idea of a dactyl, nor and shoes to that of a spondee. For the reader's assistance, I may remark that the dactyle are as follows: Purse dagger, -chef shoyng-, horne boget, -ter sadel-, hatte with thy, Bowe arrones, stringe and thy, Penne paper, -waxe pommes, bokes then re-, ble nedli, leste that thy, -gel grue thy, se he be, Make mery, synge and thou, hade to thy, gere that thon. The rest are spondees.

I. R., not perceiving the law of rhythm, makes wild work of it. He calls it "An excellent rude Lesson in rude ryme." He divides the lines rightly, and leaves the first three verses untouched. But the rest assume the following fearful

forms.

Penne, paper, incke, parchment, redde waxe, punisse (sic), and bookes doe thou remember,
Penknife, combe, thymble, needle, thred, and poyst,
least that by chaunce thy garth breake.
Bodkin, knyfe, rubber, giue thy horse meate,
See he be shodde well, make merry, sing if thou can,
And take heede to thy needments, that thou loose none.

I think we may fairly put these down as being the worst verses extant in the English language; though this is saying a good deal.

143. 7. The saying doubtless represents a rude couplet in verse. The dative case wy/e (governed by of) was formerly spelt wyne, and rimed with thryne.

144. Salomon, Solomon. But where to find, in his writings, this remarkable sentence, I do not know.

• • After this section I. R. inserts a quantity of additional matter, which he tells us (at p. 174) is drawn from his 'owne experience in byrds and fonles." The additional chapters treat of choice of cocks, hens for brood, number of eggs to each hen, chickens, diseases of poultry (especially of the pip), choice of poultry, how to fat poultry, how to make capons, where to keep poultry, how to choose, keep, and fatten geese, how to keep ducks, peacocks, 'ginny or turkie-cocks,' pigeons, pheasants, turtles, partridges, and swans; after which digression he returns to his text. I may remark that he considers it essential that a hen should sit upon an odd number of eggs, say 19, and that matters should be so arranged as to provide for the hatching of chickens 'in the increase of the Moone.' The leaves of a bay-tree, 'or els some Bents or Grasse,' will preserve eggs 'from the hurt of thunder,' Chickens ought not 'to be breathed vpon by any Snake, Toade, or other venomous thing'; if they are, you must quickly burn amongst them some 'Galbanum, or womans havre." Those that have the pip should be dieted on Hearbgrace [rue] or garlic. Geese 'are more watchfull then Doggs.' 'You must vse in the time of brooding, to lay vnder your egges [of geese] the rootes of Nettles, to the end the Gosling may escape stinging of Nettles, which otherwise many times killeth them.' If geese are to have fat livers, feed them on dry figs mingled with water. Ducks chiefly delight in acorns. If you praise a peacock, 'he will presently sette vp his taile," A turkey-cock 'is very highly esteemed of, both for his rarenesse and greatnes of hody;' and we are told that he changes the colour of the wrinkled skin about his

head at pleasure, either to white, red, blue, yellow, 'or what other colour els hee list; which thing maketh him seeme wonderfull st[r]ange to them that behold it.'

- ... 'Their greatest diseases is the Pip and the Squecke.' As to pigeons, 'I have knowne some that have builded their Doue-houses vpon high pillars over the midst of some Pond or great water, both because they delight much in water, and also to keepe them the safer from vermine.' Swans 'will, when they waxe olde, declare the time of their own death to be neere approaching, by a sweete and lamentable note which they then sing.'
- 145. 15. I. R. has—'Wherefore it is convenient (I say) that they love each other as effectually as love can in the best sence comprehend: and this worke especiallie, a woman is bound both by law and nature to performe.' Why so?

146. I. R. omits Il. 2-7; he was certainly a Protestant.

- 8. redy. This is the old word for dressed, as might be shewn by many examples. It may suffice to say that I. R. explains araye theym in 1. It by make them ready.
- 10. socie] suckle. I. R. omits spe up thy mylke, which he probably did not
- 13. I. R. omits and take thy parte with theym; and, for serue thy swyne (L 20) he puts looke to the seruing of thy Swine. Customs were probably changing.
 - 31. the gleyd] Kites. And fullymartes is omitted.
 - 35. After cate, L. R. adds-in Sallets, or otherwise.
 - 42. hachded] heckled. 43. wrapped] warped.
- 51. ripeled, i.e. rippled; I. R. has repled. In L 41 above, I. R. has repealed; yet this is, I suppose, the same word.
- 53. loken] Locken. It means locked or tightly closed up; for lock was once a strong verb.
 - 57. fulled culled (which is an ingenious alteration and perhaps right).
- 104. The Knight of the Tour-Landry is the book here referred to, and was one of the books printed by Caxton. The edition printed by the Early English Text Society, and edited by T. Wright, is so easily accessible that it is needless to say more here than that Fitzherbert's description of it is perfectly correct.
- 147. 12. rendit] tendit. This correction may be right, but I am not sare of it. The Leonine (or riming) verses quoted cannot be of any great antiquity, and it is quite possible that rendit is intended as a Low-Latin translation of the French rend, pr. s. of rendre. The true Latin word is, of course rendit; which, however, gives no rime. Fitzherbert's translation is intended to be in verse.
- 148. 3. brynke] brim. "Better spare at brim than at bottom"; Hazlitt's Proverbs. And see note to Tusser, 10. 35.
 - 12. Idure] teathure (not a good spelling.)
 - 15. less ground. flytte] shift. 17. fras stakt.
 - 26. putteth hym in the pynfolde] impoundes him.
 - 38. ren ryel] runne.
 - 43. it is mersayle) gracious were the stars of thy nativitie (a fine phrase s).
 - 150, 151, 152, 153. I. R. omits these four sections.
- 153. 3. This quotation, from Dionysii Catonis Disticha, iii. 7, appears also in P. Plowman, B. xii. 23.
 - 28. I do not know where to find this quotation.
 - 155. 10. Arlamelie] behoovefull (which is a better form).

- 156. In the rubric, I. R. has—'what riches are'; but in l. t, he has—'It is now requisite to know what riches is.' Already riches was becoming a plural substantive. It may be remarked that I. R. omits the Latin forms of all the quotations.
 - 157. 19. duetic] debt (which is what is meant). So also in Il. 22, 24.
- 160. 2. After declare, I. R. inserts—and euery booke of Common prayer dooth contains them. A pertinent remark.
- 161. 3. I. R. omits the reference to the Athanasian Creed, and says we must believe stedfastly the Catholick fayth.
- 25. I. R. omits from The fulfyllynge to the end of the section. For a description of the seven works of mercy, see Spenser, F. Q. 1. 10. 36.
- 163. 3. I. R. has—and hast a stedfast fayth in Christ. He has almost wholly rewritten this section, and says we are bound 'to come to common prayer;' and omits the quotation from St. Ambrose.
- 164. 7. It is remarkable that the author should refer us to the 3rd chapter of Proverbs instead of the 15th. Our forefathers seem to have had no idea either of giving a correct reference or of verifying one.
- 10. Qui a is printed, in Fitzherbert, as Quia, in one word. The correction being obvious, I have made it.
- 18. Isodorus] Osorius. Why this alteration is made, I cannot tell. In l. 29 of the next section. I. R. has Isidore, and in l. 37. Isidorus.
- 165. 39. Hampole] Hanapole (wrongly). Richard Rolle, of Hampole, was the author of the Pricke of Conscience, edited by Dr. Morris for the Philological Society, and of numerous other works, including some Religious Treatises edited by Mr. Perry for the Early English Text Society.
 - 47. I. R. omits this line; he probably did not like the word oratory.
 - 52. The first book of Samuel was formerly called the first book of Kings. .
- 166. I. R. rewrites this section, and avoids any reference to Latin or to the
 - 167. 19, 20. I. R. gives the Latin lines, and his own translation, as follows.

The ghostly enemy doth not stay
Till tempted persons doe obey:
For yeelding, hee a Lyon is,
Gainestood, a flie: his pray doth misse.

His syntax is as bad as his translation.

- 34. stoke] shutte. 35. styfly] manfully. We have here an idea which is frequently met with in our literature. It may suffice to refer to Grosseteste's Chastel d'Amour, the sermon called Soules Warde printed in Dr. Morris's Specimens of English, part i., the extract from the Ayenbite of Inwyt printed in Morris and Skeat's Specimens, part ii., the Tower of Truth and Castle of Caro described in Piers the Plowman, &c. We are also reminded of Bunyan's Holy War.
- 168. 31. Here again Fitzherbert gives us the wrong reference to the Proverba, viz. to Chap. xiv. instead of Chap. xix. His reading *Veneratur dominus* is extraordinary.
 - 169. 11. vnable to be foughten agaynst] invinsible.
 - 13, 14. slecketh] slacketh. slake] quench.
 - 35. I. R. copies Fitzherbert's reference to Chap. 35; but read 34.
- 172. 14. connected] connected (a peculiar pronunciation).

- 21. This quotation from St. Augustine appears also in Piers Plowman, B. v. 291.
- 50. This last paragraph is called by I. R. 'Fitzherberts protestation;' yet he actually alters his author's words, substituting 'the holy scriptures' for 'al holy churche,' with various other smaller 'corrections,'

To crown his effrontery, he gives the address of 'The Authour to his Booke' in the following extraordinary (amended) form !

Goe grosse fram'd image of a holy saint, present my lose, though rude my pensill paint; If any blame thee for deformitie, say Nature calld thee, and not Oratorie; If on thy browes be starres of ignorance, say Fortunes pype did never teach thee dance. Wish them amend which best can indge thine ill, so shall both thou and I bee happy still.

GLOSSARIAL INDEX.

The references are to the sections and lines, as numbered. Besides the usual contractions, note that v. = verb in the infinitive mood, pr. s. = present tense, third person singular, unless 1 p. or 2 p. is added. Proper names are included in this index.

Able, adj. fit, suitable, 121/16. Abrode, adv. abroad, 10/30. Abused, pp. ill-suited, 151/13. Accompte, s. account, inventory, 151/1; A-compte, account, 146/92. A-cloyde, s. accloyed; a hurt caused by running a nail into a horse's foot, 115/t. From O. F. cloyer, same as clouer, to nail. Acre, s. acre, 12/4. A-crosse, adv. on the cross, crosswise, Affreyd, s. a disease in horses caused by hard riding, 104/1. Cf. E. fray; and see frayer in Cotgrave. After, prep. according to, 15/22, 121/12; close to, 25/22. Aftermath, s. a second crop of grass, 70/32. All-onely, adv. only, 37/23, 65/4. Cf. Lowl. Sc. al-anerly, only. Almes, s. alms, 168/3. Almes-dedes, s. alms-deeds, 168/1. Al-onely, adv. alone, 141/9. See All-Ambrose, St., 156/23, 163/9, 167/11. Amended, pp. mended, 141/32. Amerced, pp. fined, 148/22. An, num. adj. one, 133/11. Anastasius, 164/14. And, conj. if, 6/12, 24/21, 25/16, 68/62, 70/34, 142/7. Anis, s. N. awns, 34/25, 29. Anna, Hannah, 165/53. Apparell, s. apparel, 151/3. Appeyre, v. injure, 18/31; appeyreth, pr. s. impairs, injures, 18/17. Aray, s. array, 151/13. Araye, imp. s. dress, 146/11. A-slope, adv. slanting, 2/24. Assaut, s. assault, 167/37.

At-after, prep. after, 22/10. (Not uncommon.) It occurs in Chaucer, .T. 11531. Athanasii, gen. s. of Athanasius, 161/4. Attempte, v. to tempt, 167/4. Atteynt, s. attaint, a disease caused by overstepping, 113/t. "Of an upper attaint, or nether attaint, or any hurt by over-reaching." - G. Markham. Husbandry, b. i. c. 54. Auctorytie, s. authority, 141/19; auctorytes, pl. powers, prol. 21. Aue, Ave Maria, 166/12. Augur, s. auger, tool for boring holes. 41/8; gen. augurs, i.e. made by an auger, 3/57. Auoyde, v. depart, 167/36. Austyn, St. Augustine, 166/19, 157/2. 158/1, 164/26, 168/25 Auyse, pr. s. advise, 141/1. Awry, adv. awry, 50/5. Axil-pynnes, s. N. axle-pins, 5/20. Axiltre, s. axle-tree, 5/18.

Backe-syde, s. back side, back, 127/9. Badger, s. badger, 71/7. Bagges, s. pl. bags, 141/69. Bakbandes, s. pl. back-bands for a horse in a cart, 5/28. Baken, s. bacon, 121/18. Balkes, s. pl. divisions of land (covered with grass) in an open field, 6/17. Ball, s. a white streak, 73/1. See Bald in my Etym. Dict. Band, s. band for barley, 28/8. See below. Bandes, s. pl. bands, the bands that tie bundles of faggots together, 131/8. Bargeins, s. pl. transactions, 36/20.

Barbes, s. N. the barbles, small excrescences of flesh in a horse's mouth, 82/1. See Lampas. Baste, a piece of bast, 138/30; bastes, pl 136/22. Bate, v. to lower, abate, 153/16. Bauson, s. badger, 71/7. Bayly, or Baylye, s. bailiff, 134/3. 141/57, 148/40. Bayting. See note to 9 and 13); p. 131. See note to sect. 8 (ch. 8, 11. Beate, v. improve [not beat], 8/20. Lowl. Sc. bed, A. S. belan, to better. "Bed-axe, the instrument used in beeting ground in denshering."—Wright. Beetle-browed, having projecting brows, note to 56/9; p. 139. Begonne, prob. an error for be gone, i.e. are dropped, 18/10. See the note. Begotten, pp. obtained, 169/30, 42. Behouable, adj. fitting, 155/10. Belte, v. to shear the buttocks and tails of sheep, 40/24. Burl is used in the same sense; see belt and burl in Old Country Words, ed. Britten, pp. 134, 136. Belybandes, s. pl. belly-bands for a horse in a cart, 5/28. Bende, adj. bent, 3/49; as s. bent piece, Bendfoder, s. fodder of straw and hay mingled, *note* to 6/27; p. 131. Be-pysse hym-selfe, give out moisture, 25/27. Bere-barleye, s. a kind of barley, 13/26. A reduplicated word. Bere is the same as bar- in bar-ley. A.S. bere, barley. Bernard, St., 166/25, 164/10. Best lykinge, adj. superl. goodliest, best in appearance, 48/13. Besyde, prep. on the one side, sideways out of, 139/17. Better, adj. compar. 5/12.
Beyked, pp. warmed, dried, 24/23.
M.E. beken, answering to an A.S. form blean o (not found), formed as a secondary verb, by vowel-change, from A.S. bk, pt. t. of bacan, to bake. So also lay from lie, set from sit, etc. See beken in Stratmann, who refers to Le Bone Florence, l. 99, Iwain and Gawain, l. 1459, O.E. Homilies, i. 269, and Test. of Creseyde, 26. Beykyng, a warming, drying, 24/12. See above.

Beytynge, pres. pt. feeding, lit. baiting. 22/12. Bier, s. buyer, 134/30. Bigge, adj. big, large (with reference to clods), 10/4. Blacke-thorne, s. blackthorn, 124/14. Blankettes, s. N. blankets, 146/79 Blend-corn, s. wheat mixed with rye, 34/19. (Blend = blended.) Blesse, v. to bless, 146/2. Blome, pr. pl. bloom, 24/16. Bloude, s. blood, 145/8; also the name of a sickness among sheep, 48/2, Bloud-yren, s. bleeding-iron, lancet, 58/29. Blyssomme, v. to copulate, said of sheep, 37/14. A ewe is said to be blissom, i.e. blithe-some, eager. Cf. lissem = lithe-some. Bobbed, pt. pl. struck, 166/29. Bodkyn, s. bodkin, 142/6. Boget, s. a budget, wallet, 142/1. Boke, book, 3/2, etc.; bokes, #. 142/4-Bolles, r. #. pods, 146/50. Lit. "swellings;" see below. Cf. Du. bol, swollen. Bolne, v. to swell, 128/29; bolneth, pr. s. swells, 128/21. Cf. Swed. bulna, Dan. bulne, to swell Bolster, s. place of support, 4/51. The bed of a timber carriage is called a bolster (Wright). Bord-clothes, s. pl. table-cloths, 146/45. Borde, s. board, 122/27. Bores, s. pl. boars, 121/9. Bottelles, s. N. bottles, 141/69. Bottes, s. N. bots, a kind of worms troublesome to horses, 102/1. Bowes, s. pl. boughs, 122/21. Bowes, s. N. the bent pieces of wood (beneath the yoke) which pass round the necks of yoked oxen, 5/3. Usually called arkows, as in Tusser. Bracer, s. bracer, armour for the arms, 142/3. See Chaucer, C.T. III. Braked, ***. bruised in a brake or machine for crushing flax, 146/42. Breade-corne, a corn to be ground to bread meal, for making brown bread, 20/16. See note to P. Plowman, C. ix. 61. Breake thy faste, Air. breakfast, 149/8. Breaketh, pr. s. breaks in, 120/3.
Brede, s. breadth, 110/3, 132/18. A.S. breide. Brekefaste, s. breakfast, 146/12. Bren, v. burn, 27/10; brenne, 131/2.

Brode, adj. broad, 2/14. Brodye, adj. ready to lay (as hens), lit. brood-y, 146/24. Broken-wynded, s. a being broken in the wind (said of a horse), 85/1. Brome, s. the plant broom, 44/4. Brouse, s. small sprigs which the cattle eat, 132/3; and see notes to 38/3, 126/9. O. F. broust, a sprig. Brouse, v. to browze, eat off, 131/3. Derived from the sb. above. Broyse, imp. s. bruise, 59/12; broysed, *pp*. 6/30. Brue, v. to brew, 146/15. Brumentes, s. pl. inventories, 152/5. Roquefort gives: 'Brevement [obviously an error for Brevement], etat de dépense, mémoire, agenda, bordereau.' He also notes breumen, used for brevement, briefly. Hence brument is for brevement, i.e. short list, abstract. Brused, pp. bruised, 129/4. Bryckle, adj. brittle, 100/8. Bryne, s. brine, 44/8. Brynke, s. brink, brim, top, 148/3. Bryse, inip. s. bruise, 129/3. See Broyse. Buddes, s. pl. buds, shoots, 126/11. Bukler, s. buckler, 142/3. Bulder-stones, s. pl. smooth large round stones, 15/28. Bull, s. harrow-bull, 15/9. See Harowebulles. Bulleys, s. pl. bullaces, 136/4, 140/1. Bunnes, s. pl. dry stalks, 70/9. "Bun, a dry stalk;" Wright. Cf. Gael. bun, a root, stock, stump; bunan, stubble. Burges, pr. s. buds, burgeons, 135/8. Burthen, s. crop, 12/21. Bussheles, s. pl. bushels, 12/8. Busshell-pokes, s. pl. bags or sacks holding a bushel, 141/69. Bustardes, s. pl. bustards, 146/29. But, prep. except, 122/1; but and, conj. if, 44/2. By, v. buy, 56/5; bye, 148/36. By and by, thr. exactly, distinctly, in order one after the other, 126/15; immediately, 42/8. See Wright's Gloss. Byd, v. to bid, invite, 152/18. Byer, s. buyer, 118/6. Bygge, s. bigg. the name of a kind of barley, 13/27. Bigg occurs as the name of a kind of barley A.D. 1474-5; see Rogers, Hist. Agric. vol. iii. Icel. byer, Dan. byg, barley.

Byrdes, s. N. birds, chickens, 146/30. Caluary, Calvary, 166/32. Cambrydge-shyre, 2/27. Camborell, s. the hock of an animal, 107/3. Usually cambrel or gambrel. Can, pr. s. knows, 52/7; pr. pl. 147/26. Candell-lyghte, s. candle-light, 149/5. Candelmas, s. the day of the purifica-tion of the Virgin, Feb. 2, 134/22. Canker, cancer, a disease of horses, note to 83/1; p. 141. Cannes, s. pl. cans, 141/68. Capitayne, s. captain, 167/28. Carte-ladder, s. a frame-work behind a cart, 5/27. See carte-ladders, 5/30. Cart-sadel, s. the small saddle placed on a horse in the shafts, 5/27 Caryage, s. traffic of carts, 128/12. Caryen, s. carrion, 6/34, 58/10. Casses, s. pl. the name of a kind of apple, 130/4. Roquefort gives casse, as meaning an oak. Cf. Low Lat. casnus, F. chêne, an oak. Caste, v. to swarm, as bees, 122/6: caste, 10. thrown over, as ploughed earth, 33/4. Castynge, s. casting, 13/16. See 13/13. Cattell, s. cattle, \$7/2. Cayphas, Caiphas, 166/27. Chased, pp. heated, over-ridden, 85/5. Chall-bones, s. M. jawbones, 86/2. Chall = Challes, s. pl. jaws, 76/3. jowl; see jowl in my Etym. Dict. Champyon, s. flat, open, said of country, 66/15. (The same as cham-paign.) See Tusser's Husbandry. Chapmannes, s. gen. merchants, purchasers, 118/4. Chapyter, s. chapter, 141/13; %. chapyters, 141/3 Charte, s. cart, 19/5. Cheape, adj. cheap; better cheape, cheaper (where cheap was orig. a sb.), 5/13. Chekyns, s. pl. chickens, 146/89 Chepeth, pr. s. bargains for, 157/27. Cheryes, s. pl. cherries, 136/3, 140/1. Chesse, s. chess, prol. 15. Chesses, s. pl. rows, note to 125/4. A chase is "a row"; see Old Country Words, ed. Britten, p. 59. Chowe, v. chew, 23/11; chowynge, pr. pt. 79/7. Chrisostome, St. Chrysostom, 155/16;

Crysostome, 156/30.

Byghte, s. (bight), bend, 132/6.

Churle hempe, s. male hemp (so called), 146/58.

Chylturne, s. the name of a kind of soil, 2/5. See note. We find Ciltern as a place-name in the A. S. Chron. an. 1009. And see Old Country Words, ed. Britten, p. 11.

Chyne, s. the chine, back, 87/1, 119/4. Chynynge, s. cracking, 138/30. A. S. clnan, to crack. Cf. E. chine, chink, Clarkes, s. pl. clerks, scholars, 7/15. Clayenge, s. putting on the clay, 138/33.

Cleauynge, s. cleft, 138/29.

Cleese, s. N. claws, 64/2; clese, 47/3, 9. (Properly cless.)

Clerkes, s. pl. scholars, 166/39. Cley, s. clay, 2/4.

Close, s. an inclosure, 66/17; closes, N.

Clothes, s. N. cloths, 146/79.

Clothe-makers, s. pl. cloth-makers, 146/81.

Clot. s. clod, 15/47; clottes, N. 15/14. Clotty, adj. lumpy, full of clods, 15/45. Clouen, p. cloven, divided, 136/20. Clouen-footed, adj. cloven-footed, 146/27.

Clout, pp. clouted, strengthened with nails or pieces of iron, 5/1&

Cloute, s. rag, 64/9. Cockole. s. corn-cockle, 20/13.

Cocledrake, an error for cocle, drake, two distinct words; cocle = corncockle, 20/3. See Drake; and see

Codde, s. cod, 57/5; a pod, 29/11 (where coddes, pl. would be better);

coddes, N. pods, 20/11.

. Codde, v. bear fruit (said of peas), 12/38. Cf. praced = pea-pod; see above.

Cossyns, s. N. baskets, 166/21.

"But the Cogges, s. N. cogs, 184/9. cogge-whele in a come-mylne is a great helper, if it be well pycked [clean cut), well cogged, and well ronged; sixe ronges and alviii. cogges are best for a great ryuer;" On Surveying, c. 39. Thus the rungs are the divisions of the smaller, and the cogs of the larger wheel, at the circumference. Coke, s. another name for the plough-

ear, 3/5. Perhaps connected with Cokers, iron rims round clogs, and calkins, cawkins, the parts of a horse-shoe turned up and sharpened to prevent slipping (Wright; Gloss.)

Coke, s. a piece of iron used instead of a plough-foot, 4/46. See above.

Cole, s. coal, 19/3.
Coltes-euyll, s. a disease in colts, 101/1-See G. Markham; Husbandry, b. i.

c. 32. Combe, s. comb, 142/5.

Commons, s. pl. common pasturegrounds, 6/10.

Common weale, s. general advantage,

Compasse, adj. circular, encompassing, 136/11.

Conclusion, in, finally, at last, 132/18. Connynge, s. knowledge, 141/22.

Content, adj. pleased, 120/17. Convenyence, adj. fitting, prol. 14, 145/15, 146/75.

Conuccation, s. gathering, 155/3.

Copyoke, s. part of the harness for a waggon, 5/5. Wright gives cop, (1) top . . . (7) the part of a waggon which hangs over the thiller-horse, (8) the beam placed between a pair

of drawing oxen. See Yoke. Cordes, s. M. cords, a disease in front of a horse's fore-legs, 92/1. " Cords, or string-halt, is an unnaturall binding of the sinews;" G. Markham. Hushandry, b. i. c. 64.

Corne, s. kind of corn, 32/2; cornes, N. grains, 15/4.

Corser, s. a horse-dealer, 119/15, 120/4. We also find scorser in the same sense-Cotes, s. pl. coats, 151/13.

Couer, v. cover, a term applied to collecting sheaves by tens, two of them covering the other eight by being laid across, 31/2.

Couerlettes, s. pl. coverlets, 146/80. Countre, s. county, 3/7; countreys, s. A. counties, 2/2; 35/6; countreyes, 2/28, 3/8.

Courbe, s. a curb, a kind of lameness in horses, 107/1.

Cowpers, s. N. coopers, 134/7.

Crabtree, s. crabtree, 124/5; crabbetree, 137/11.

Cranes, s. N. cranes, 146/29,

Cratches, s. M. racks, mangers, 70/44. F. criche.

Cratches, s. M. scratches, a disease in a horse's pasterns, 112/s.

Credence, s. credit, belief, 141/18.

Crofote, s. crowfoot, 18/22. A crowfoot is a Ranunculus; see Dict. of E. Plant-names.

Croke, pr. pl. crook, bend, 27/12.
Croked, adj. crooked, 3/39.
Cromely, adj. liable to crumble, 100/6.
Croper, s. the crupper, 105/2.
Croppe, v. to crop, to cut off the topmost shoots or the sprigs, 131/1.
Croppes, s. pl. shoots, sprigs, 44/4.
Crosse, adj. going across, 5/22.
Crume, s. crumb, 11/23.
Cudde, s. cud, 17/33.
Culture, s. coulter, 3/6, 34, 48; 63/4.
Cure, s. endeavour, 146/2.
Currante, adj. running, moving, 128/4; sloping downwards, 128/8.
Customers, s. pl. customers, 119/13.

Damme, s. dam, mother (said of a mare), 68/75. Dampsons, s. pl. damsons, 136/4, 140/1. Darbyshyre, 17/21. Darnolde, s. darnel, 20/4; dernolde, 20/21. Dauyd, David, 166/34, 168/17. Deceypt, s. deceit, 146/102. Declared, pp. explained, 147/28.

Dec-nettylles, s. pl. purple dead-nettles, 20/47. Defautes, s. pl. defects, faults, 141/54. Departe, v. to part, separate, 145/15. Dernolde, s. darnel, 20/21. Detters, s. pl. debtors, 170/11. Dettes, s. N. debts, 170/10. Deuyded, pp. divided, prol. 18, 11/15. Dewbolne, s. a disease; lit. "swollen with dew," 60/1. Bollen = swollen. "Deuboln, a swelling, beginning at the neather part of the dewlap;" G. Markham, Husbandry, c. 37 (bk. ii.). Dewlappe, s. dewlap, 69/10. Discretion, s. discernment, wisdom, 11/1; discreation, 146/122. Displeasure, s. displeasure, offence, 153/22. Disport, s. sport, 153/11. Dockes, s. pl. docks, 20/3, 12. Dodder, s. a kind of weed, 20/47. See Dict. of E. Plant-names, p. 154; and doder in Turner's Names of Herbes. Dogfenell, s. stinking chamomile, Anthemis Cotula, 20/4, 32. See Dict. of E. Plant-names. Domynation, s. dominion, power, 54/22, 152/30. Dongynge, s. manuring, 13/4. Dounged, pp. manured, 13/2.

Dout, imp. s. doubt, 151/27. Doules, s. pl. doves, 17/34.
Dowles, s. pl. tholes, pegs, 5/9. 4 Doul, a nail or pin sharpened at each end; "Wright. "Tholle, a cart-pynne;" Palsgrave. Draide, pp. dreaded, 167/8. Drake, s. a kind of darnel, 20/17. Also called drawk (Wright); and see E. Plant-names, p. 159. Draughte, s. a team of horse or oxen, 22/10; a manner of drawing, 15/22. Dresse, v. to prepare, by cutting off all small twigs, 132/5 Drone, s. a drone, 122/49. Ductic, s. debt, 157/19. Dunne, adj. dun, brown, 34/40. Dychynge, s. ditching, 124/2. Dysheryte, v. to disinherit, 153/24. Dyssheborde, s. dish-board, dresser, Dystaffe, s. distaff, 146/46,

Ebbe, adj. shallow, 33/4. Ecclesiastici, gen. s. of Ecclesiasticus, 169/35.
Eddered, pp. bound at the top of the stakes, 126/7. See peather in Ray, Gloss. B. 15, p. 75. Edderynge, s. the binding at the top of stakes used in making hedges, also called cher, 126/6; edderynges, N. 126/14. Eest, s. east, 183/20. Effectually, adv. sincerely, 145/16. Ellore, s. the elder tree, 126/2. Usually eller, which also means the alder; see E. Plant-names, p. 168. Elne, s. an ell, 15/23. Encreace, v. increase, 17/18. Endent, v. indent, 23/15. Endure, v. to last, 148/36. Enfecte, adj. infected, 58/12. Enforme, v. inform, 11/29, 155/8; enfourme, teach, tell, 134/26. Englysshe, English, 166/& Ensample, s. example, 86/9. Entente, s. purpose, 7/11. Enterfyre, s. interference of the feet, the knocking of one foot against the other, 109/1. See the note. "Enterfayring is hewing one leg on another, and striking off the skin;" G. Markham, Husbandry, c. 58. Ere, conj. before, 16/35; er, 36/2. Eachewe, v. to eschew, 146/107.

Estate, s. state, condition, 70/28: estates, pl. wealthy persons, 153/9. Euery, adj. every, 127/40. Ewerie, s. ewery, place for pitchers, etc.; note to 140/8. Exaltation of the holye crosse, i.e. Sept. 14, 37/16. Expende, v. to spend, 147/13. Eyen, s. N. eyes, 48/6; cien, 48/8.

Extende, v. to extend, reach to, 147/14. Faculty, s. ability, wealth, 147/18. -Facyons, s. pl. fashions, kinds, 2/3. Faldynge, s. a kind of frieze, or rough cloth, 44/14. See Chaucer, C. T. Falowe, v. to plough, 16/3. See below. Falowynge, s. ploughing land for the first time (for wheat), 4/42. See 16/3. Fan, v. to winnow corn, 35/6; fande, pp. 35/10. Farcyon, s. the farcy, a disease of horses, in which swellings appear on his body, 93/1. Cf. F. farcer, to stuff. Faste, adv. very near, close, 25/32. Fayne, adj. obliged, compelled, 161/14. Feitergrasse, s. the name of a kind of grass (spelt fettergrau in ed. 1598), 69/11. Felle, v. to fell, 131/1. Felow, s. sellow, i.e. neighbouring furrow, 9/9. Fellyes, s. N. pieces of wood joined together to make the circle of a wheel, 5/9. Felly-fole, a filly-foal, filly, 68/52 Female hempe, s. wild hemp, 146/57. Fenbrede, s. mud-board, or mould-board, 3/4, 27. See note to 3/1.

Fen = mud; as commonly in M. E. Fence, v. to form a fence, 125/5.
Fencel-sedes, s. N. fennel seeds, 20/18. Ferny, adj. covered with ferns, 50/10. Ferre, adv. far, 48/11, 150/6, 164/8. Ferthermore, adv. furthermore, besides, 181/17. Fetelockes, s. N. fetlocks, 99/3. Fette, M. s. brought, 166/34.
Fettred, A. fastened together, bound, 8/1Q Filberdes, s. pl. filberts, 136/3. Flaine, A. flayed, 58/21. See Fley. Flanke, s. flank, 85/4. Flassbes, s. N. marshy places, 70/8. The usual sense is "pool"

of wheat, 34/23, 25. Flayle, s. flail, 5/33. Fley, imp. s. flay, 38/11; spelt flee, 68/8. Flokes, s. pl. flukes, 56/16. Floures, s. pl. flowers, 156/6. Flyntered, *** said of "small corn wrinkled and dried," 34/43. Cf. flinders, fragments; and cf. splintered. Flytte, imp. s. remove, 148/15; flyte, v. 18/3; flytteth, pr. s. 18/28. Lit. Fodered, pp. foddered, fed, 70/40. Folden, pp. solded, 52/6. Foled, pp. foaled, 118/10. Foole, s. foal, 68/7, 11; fools, pl. 56/4. Fooled, pp. foaled, 68/13. Foolynge-tyme, s. foaling time, 68/40. For, prep. against, to prevent, 18/33, 32/8, 35/8, 44/15, 51/9, 52/1, 70/46, 139/19. (Observe this use.) For nothynge, Air. on no account, 124/14, 138/10. Forecroppe, s. fore-crop, a part of a cow or bullock, $\delta 7/2$. I learn that the fore-crop is the upper part of the fore quarter of an ox, and lies between the neck and the sirloin. . . . it shows he is wel tallowed, and so doth the crep behind the shoulders;" Markham, Husbandry, Of Oxen. Fore-wedge, s. fore-wedge (before the coulter), 4/23. Forowe, s. a furrow, 4/6. Forther, adj. front, foremost, 92/2. " Forther-fele, the forefeet;" Wright. Fortune, v. to chance, happen, 3/1. 120/17, 124/38, 153/24. Fote, plough-foot, 4/12. See Ploughfote. Fote-teame, s. (apparently) the end of the drawing-gear which is fastened to a plough or harrow, 4/37, 15/12. Sar Wrethyng-temes. Foughten, pp. fought, 169/11. Foule, s. an ulcer in a cow's foot, 64/1. Freeholders, s. N. freeholders, 130/22. Freteth, Ar. s. cats away, 20/7. Fretter, s. a corrosive, 43/5. Fullymartes, s. pl. polecats, 146/31. M.E. fulmert, Fyste, adj. num. fish, 78/3. Fylordes, s. pl. filberts, 140/4.
Fyled, pp. defiled, dirtied, 41/2, 45/4.
Fylictics, s. pl. fillets, 76/6. "File, the fillet of a beast;" Cotgrave.

Flaxen wheate, s. flaxen wheat, a kind

"Fillets, in a horse, are the foreparts of the shoulder next the breast;" Bailey's Dict. vol. i. ed. 1735. Fynde, v. to provide with, furnish, 153/20. Fyre-wodde, s. fire-wood, 132/2. Fysking, s. fidgeting, roaming about, 45/2. See examples in my note to P. Plowman, C. 10/153. Fytches, s. pl. vetches, 20/40, 70/8.

Garches, s. N. an error for garthes, i.e. hoops, 134/7. See Garthe-webbe. Garniter, the officer who had care of the granary, note to 140/8. Garthe-webbe, s. webbing for a girth, 10/23. "Garth, a hoop or band; Wright. See Garches. A girth-web is mentioned A.D. 1502; see Rogers, Hist. Agric. vol. iii. Geare, s. gear, implements, 5/2; gere, 142/7. Geld, pr. pl. cut too high (said of beans), 29/9. Gelly, s. jelly, 44/7. Gete, pp. gotten, taken up, 129/11; gette, gotten from, taken from, 137/7. A.S. eden, pp. Gethereth, pr. s. gathers, 28/5. Gise, s. guise, fashion, way, 35/8. Glaunder, s. glander, usually in the plural, 87/2. See below. Glaunders, s. glanders, a disease in the glands, 86/1. Gleyd, s. kite, 146/31. A.S. glida. Glose, s. gloss, comment, 168/34. Glotony, s. gluttony, 152/23. Gloves, s. pl. gloves, 142/3. Gnappe, v. to bite slightly; gnappe of, rub off with their teeth (said of horses), 93/6. The same as kneppe, to bite slightly, in Best's Rural Economy in Yorkshire (Surtees Society); mod. E. nip. Golds, s. pl. corn marigold, 20/25; gouldes, 20/4. See Ray, Gloss. B. 16, p. 83; Tusser, note to 39/21. Gore, v. to gore, 70/43. Gostely, adj. spiritual, 167/38. Goten, /p. gotten, 154/9. Gouldes, s. Al. corn-marigolds, 20/4; golds, 20/25. Goute, s. gout, 65/1. Gowty, adj. gouty, 68/6. Goyng vppon, walking about upon the

ground, 18/23.

Graffe, v. to graft, 136/6. Graffe, s. a graft, slip, 136/17. Graffynge-sawe, saw for grafting, 136/7. Grammer-school, s. grammar-school, 147/11. Grasier, s. grazier, 40/t. Grauelynge, s. graveling, caused by gravel in a horse's foot, 114/t. Grayned, pp. forked at the top, 41/9. "Grain, a prong of a fork; Wright. (Common). "Grain-staff, a quarterstaff with a pair of short tines at the end, which they call grains;" Ray, Gloss. B. 16, p. 84. Greatte; a greatte, by wholesale, 134/18. Gregorye, St. Gregory, 162/12; Gregory, 155/24, 161/15, 165/26, 167/6, Grese, v. to grease, 40/24. Greued, pp. grieved, 147/15. Gristell, s. gristle, 89/2. Grombalde-brydge, Grimbald Bridge, near Knaresborough, 79/10. Grosse sale, wholesale, 36/25. Grote, s. groat, 20/15 Gurthe, s. girth, 142/5.
Gyrre, s. a disease of cattle, probably giddiness, 70/33. Cf. F. girer, to

Gyse, s. guise, way, custom, 133/1.

Hachet, s. hatchet, 127/2.

Hades, s. N. strips of greensward, 6/17. " Hade, a ridge of land, a small piece of greensward at the end of arable land;" Wright. Half-throne, v. to cover sheaves in some particular manner, 31/3. It is believed to be the same as the Shropshire hackle, which is to put four sheaves of wheat into a shock, and then to place another sheaf (upright) with the ears downwards, on the top. This agrees with covering except in the use of 4 sheaves for & Halomshyre, Hallamshire (in which is Sheffield), 17/21. Halte, v. to go lamely, 98/5. Halter, s. halter, 142/2. Halue, s. half, 127/4. Hamper, s. hamper, basket, 11/23. Hampole, Richardus de, 165/39 Handbyll, s. small bill-hook, 127/2. Handel, v. to handle, 40/24. Handsome, adj. handy, convenient, 24/22.

Harde, pp. heard, 164/30. Harde by, phr. close, 129/4. Harowe-bulles, s. N. chief pieces of timber composing an ox-harrow, 15/6. Harowed, pp. harrowed, 15/2. Harowe-tyndes, s. pl. tines or prongs of a harrow, 15/10. Hasell, s. hazel, 24/16, 124/5. Hassell, adj. stiff, said of a soil; see it partially defined in note to 2/6. "Hasle, stiff, as clay; Essex."— Wright. "A haise mould, which I count to be one of the best wealdish moulds, being a compound mould, and very good for marle."-G. Markham, Inrichment of the Weald, 1649, p. 9. Hasty, adj. early, 12/39. Hatched, put for hatchet, note to 46/3.
"Brains of a hatchet," a term for the oily substance obtained by burning linen on the head of a hatchet. Hatte, s. hat, 142/2. Haue, v. take, 58/12. Hawdod, s. corn bluebottle, Centaures Cyanus, 20/28; haudoddes, N. 20/4. Cf. hardewes, a name for the wild succory (Cichorium Intybus) in Turner's Names of Herbes. Hawe, s. an excrescence in the eye of a horse, 89/1. Hearbgrace, s. herb-grace, rue, note to Heare, s. hair, 64/5, 98/4; heares, pl. 47/5, II. Hearynges, s. pl. herrings, 36/10. Hecheled, pp. heckled, combed, 146/42. Hedge-rote, s. hedge-root, stump, 132/12. Hedgyngebyll, s. bill for hedging, 5/32. Heed, s. head, 47/4, 102/3. Heed, pr. s. subja 2 p. behead, cut off the top, crop, 132/9; heeded, pt. Heeth-grounde, s. ground covered with heather, 2/7. Hele-wedge, s. heel-wedge (behind the coulter), 4/23. Helpe, v. mend, cure, 58/2. Herdman, s. herdsman, 6/10; herdeman, 123/15. Heringes, s. N. herrings, 36/12. Herode, Herod, 166/27. Hert, s. heart, middle, 100/4; herte, 114/3. Hey, s. hay, 23/4, 66/14; heye, 146/85. Hey-cockes, s. pl. haycocks, 26/15.

Hey-rope, s. hay rope, 64/5. His, pr. gen. its, 9/8. Hode, s. hood, 142/2. Hogges, s. pl. hogs, 121/9. Hole, adj. whole, healthy, 149/13. Hole-footed, adj. whole-footed, webfooted, 146/26. Holer, adj. compur. more whole; healthier, 149/13. Hole-straw wheat, wheat with a whole or solid straw, note to 34/43. Holmes, s. pl. put for homes = hames, 5/25, 15/41. See Hombers. Holpen, pp. helped, cured, 61/6, 82/2. Holsome, adj. wholesome, 25/18. Holy bread, s. ordinary leavened bread cut into small pieces, blessed, and given to the people, 11/18. note to P. Plowman, C. xvi. 210. Holye, s. holly, 124/5. Holyrode-day, the day of the holy cross, Sept. 14 (see 17/16), 134/21. See Phillips' Dict. ed. 1706. Hombers, s. N. horse-collars, 5/24, 15/41. Also called hamberwes, hamboroughs; from hame, one of the bent pieces of wood to which the trace is fastened, and A.S. beorgan, to protect. Lit. hame-protectors. Honger, s. hunger, 30/14. Hopper, s. a seed-basket, 10/22, 25; 34/10. M.E. hoper (P. Plowman). Horne, s. horn, 142/3. Horse, s. grm. horse's, 82/1, 91/1. Horse-harowes, s. pl. harrows drawn by horses, 15/15. Horse-leche, s. horse-doctor, 120/6. Horse-mayster, s. horse-master, 120/s. Houe, s. hoof, 78/6, 98/2. Hoystynge, s. coughing, 59/3. a cough; East. —Wright. Hucbone, s. hip-bone, 57/3. commonly huckle. Hurdes, s. M. hards, coarse flax, 146/39. Hurdels, s. N. hurdles, 18/35. Husbandes, s. M. husbandmen, 3/1. Huske, s. husk, 14/12. Huswife, s. bousewife, 148/L. Hyer, higher, prol. 38. Hynder, edj. latter, 148/11.

Iagged, adj. jagged, 20/26. James, St., 169/12. Ielly, s. jelly, 68/23. Ieoperdy, s. jeopardy, peril, 5/13. 139/2. Iherome, St. Jerome, 155/1, 161/20; Jerome, 168/7. In lyke, alike, 25/6. In regarde, phr. for his part, lit. according to his estimation, 153/6. Inam, applied to wheat, note to 9/13.
Cf. "Innom barley, barley sown the second crop after the ground is fallowed; North."-Ray, Gloss. B. 15, Infecte, infected, 164/29. Infydeles, s. pl. infidels, 166/45. Inke, s. ink, 142/4. Intend, pr. pl. intend, 148/1.

Inuentorys, s. N. inventories, 151/2. Iob, Job, 156/7. Iohan, John, 165/34. Isodorus, St. Isidore, 164/18; 165/37, 49; 169/33; Isodore, 165/29.

Judas, 166/25.

ludges, s. N. eastles (in chess), prol. 20.

Kedlokes, s. pl. charlock, Sinapis arvensis, 10/13. 20/3, 9. Also called cadlock, cadlick, chadlock, chedlock, carlock, charlock, callock, etc.

Kelles, s. N. cases of maggots, 18/10; gossamer-threads, 64/22. "Kells, cones of silkworms; kell, a film over the eyes;" Wright. The usual sense is 'caul.'

Kente, Kent, 2/15.

Kerchel s. kerchief, handkerchief,

Keys, s. f/. part of a cart, $\delta/22$. Knolles, s. pl. knolls, mounds, lumps, 128/29.

Knowen, pp. known, 8/2. Knyfe, s. knife, 142/6.

Knytte, pp. joined together as a swarm of bees, 122/9, 22; knytte, v. to join, 12**2/10**.

Kydde, v. to bind up faggots in bundles, 131/7, 132/7. See below.

Kyddes, s. pl. faggots, 5/29. a fagotte;" Palsgrave. " Kydde,

Kyd-wodde, s. faggot-wood, 134/20. Kye, s. pl. cows, 56/7, 146/10. A. S. cý, pl. of al.

Kylde, pp. killed, 108 6.

Kynde, s. nature, 128/23. Kyrfe, s. incision, 136/10. " Kerf, an incision;" Wright. Derived from A.S. ceorfan, to carve, to cut. Spelt kerfe in Ray, Gloss. B. 16, p. 85.

Kyrtels, s. pl. kirtles, skirts, 161/16.

Lampas, s. an excrescence of flesh above the teeth in horses, which often prevents their eating, 81/1. "Have de bestias, the lumpas, a disease in the mouth of beasts, when such long barbles grow in their mouthes, that they cannot well feed;" Minsheu, Spanish Dict.

Landes, s. pl. 5/4. Evidently some part of the gear for ploughing, but I can find no such word. Perhaps an error for bandes, i.e. bands. Mr. Peacock, in his Glossary of Manley Words, has — "Lancs, Lains, an iron ring at the end of the beam of a plough to which the horses are yoked." Perhaps this is it.

Landes, s. gen. field's, 2/17; landes,

s. N. ridges, 13/7. Lankesshyre, Lancashire, 2/26. Lanses, s. N. shoots, 138/1.

Lathe-legged, pp. slender-legged, 78/4. Lathes, s. pl. laths, 15/9.

Laude, s. praise, 163/1, 167/17. Lazare, Lazarus, 166/22.

Ledde, Mr. carried, 28/12. Ledder, s. leather, 10/23.

Lees, s. pl. leas, pastures, 148/18.

Leisshe, s. leash, 142/3.

Lene, v. to lean, 124/35. Lenger, adj. compar. longer, 3/38, 3/55, 70/13; adv. 67/4, 128/32.

Lente-corne, s. Lent corn, spring corn, 148/7.

Let hym blode, bleed him, 48/7. Let, v. hinder, 24/19: lette, pr. pl. 82/2, 164/1.

Lette, s. hindrance, 135/6. Leue, v. leave off, 41/15.

Leue, s. leave, 143/7. Leuse, v. to loosen, 126/16, 129/10.

Ley, v. to lay, lay eggs, 146/23. Leycestershyre, 2/26.

Leye-hey, s. meadow hay, 25 34. Leys, s. N. pasture-grounds, 6/17, 8/5.

Leysshe, s. leash, 10/25. Like, pr. pl. thrive, 53/9. Linsede, s. linseed, 146/53.

Lockes, s. N. pieces torn off a fleece, 146/79.

Lode, v. load, carry, 32/2. Lodynge, s. loading, 22/11.

Loken, pp. locked or closed up, 146/53. See note.

Lollers, s. N. lollards, 166/45. Long-eare, s. long-ear, a kind of barley, 12/32

Longe-rained pp. long in the reins, Longe-soughte, s. lung disease, 59/2. A.S. suht, disease (Grein). Loode, v. to carte, 116/87. Loppe, v. to lop, 132/1. Luse, adj. loose, 27/4. Louyngely, adv. lovingly, kindly. Louyngely, 162/16. Lowe-brawned, pp. strong in the lower muscles, 75/2. Lower, adj. compar. lower, 125/5. Lowsy, adj. full of lice, 117/1. Luke-warme, adj. lukewarm, tepid, 44/12. Lye, s. urine, note to 44/8. Cf. 1 Hen. IV. ti. 1. 23. O.F. lie, lees. Lyfte, adj. left, 28/4. Lyke, v. to thrive, 57/10, 123/14, 140/8. Lyncoln, 2/27. Lyne, s. measuring line, 124/2& bed, 100/3. Lyuer, s. liver, 55/15.

Lyngel, s. a shoemaker's thread, 142/6. "Lyngell, that souters sowe with, lignier;" Palsgrave.
Lyn-pinnes, s. N. linch-pins, 8/19.
See Linchpin in my Etym. Dict. Lytter, s. litter, straw for a horse's Malander, s. a sore place on the inside of the fore-leg of a horse, 94/1. " Malandres, the malanders, a horses disease;" Cotgrave. "Malendre," the same. Male, s. bag, pack, portmanteau, 142/2. Mall, s. a mallet or club, 126/14; malles, N. 15/46. Mallet, s. mallet, wooden hammer, 136/15. Malte, s. malt, 146/14. Mane, s. a piece of grass left unmown, 23/17. Maple, s. maple, 126/3. Marke, St. Mark, 170/3. Marle, s. rich earth used as manure. 2'6; a blue marble-like earth, note to 16/29-35 Marley, s. marl, 138/26. See above. Marre, v. mar, spoil, 70/50. Marrels, adj. marsh, 5/15; marreys, 124/20. Marreys, s. marsh, 64/13, Martok, Martock (Somersetshire), 27/17. Martilmas, Martinmas, St. Martin's day, Nov. 11, 134/21.

Mathes, s. A. maggots, 18/8, 45/s. "Cimex, maon," Wright's Vocab. i. Mathes, s. N. stinking chamomile, corn chamomile, Anthemis Cotula, 20/4. Called stynkynge maydweede in Turner's Names of Herbes. Matter, s. pus in a sore, 87/3. Mattockes, s. pl. mattocks, tools to dig up roots and weeds, 8/20. See Beate. Mawe, s. the stomach, 102/2. May, pr. s. can, is able, 66/20. Mayn whyte, principally white, 68/70. Meane, adj. middling, ordinary, 2/6, 124/19; neither very moist nor very dry, 70/27. Meane, & means, way, 166, rubric; 167, rubric. Measure, s. measure, moderation, 147/10. Mecte, imp. s. measure, 146/16. Medle, v. to mix, 17/16; medled, A. 2/6, 34/21, 43/1. Melch kye, s. N milch cows, 70/21. Mete, adj. even, 138/23. Metelye, adv. meetly, 12/7. Middes, s. midst, 48/7. Mo, adj. compar. more (in number), 58/34; 141/50. A.S. md. See Moo. Moche, adj. large, 47/3, 15. Moderate, v. lessen, 44/26. Molde, s. mould, 9/6; moldes, A. pieces of earth, 45/7. Molten, pp. melted, 43/4, 45/7. Moneth, s. month, 93/8. Moo, adj. compar. more (in number), 40/8, 121/20. See Mo. Moralytes, s. N. moral principles, prol. More, adj. compar. greater, 127/4. More harder, adj. compar. harder, 137/13. More hyer, adj. compar. higher, 67/3. Morfounde, s. a disease in a horse's feet, occasioned by its taking cold, 100/1. "Se morfondre, to take cold, catch cold;" Cotgrave. Morteys, s. mortise, 3/13, 20, 39. is a hole in a piece of wood made to receive something that can be tightly wedged up in it. Mosse, s. moss, 131/3. Mouldywarpe-hilles, s. N. mole-hills, Mountenance, s. amount, 58/3L

Mournynge, s. a disease appearing either in the tongue or back of a horse, apparently cancer, 83/1, 87/1, 119/4. See mourrues, mourue in Cotgrave. Mowen, adj. mown, 70/32. Mowes, s. N. stacks, heaps, 32/3. Mucke, s. manure, 17/2 Mucke, v. to manure, 17/5. Muck-wayne. s. manure-cart, 146/86. Muldes, s. N. pieces of mould or earth, 41/3, 45/8, 124/23. Murren, s. murrain, 57/13. Murtheryng, s. murdering, killing, 51/6. Musell, s. muzzle, note to 39/9. Myldewe-grass, s. mildew-grass, 54/17. Myldewes, s. N. mildews, 44/24. Myllettes, s. N. a disease behind the fetlocks of horses, 110/1. Mynystratours, s. pl. ministers, 165/5.

Nache, s. the point of the rump, 57/3. See Old Country Words, ed. Britten p. 105. "A big nach, round and knotty," said of an ox; G. Markknotty, ham, Husbandry, Of Oxen. Narowe, adj. narrow, close, difficult, 4/26. Nathes, s. N. naves of a wheel, $\delta/9$. Nauyll, s. navel, 57/6. Nauylgall, s. navel-gall, described as a kind of sore on a horse's back, 105/1. Necessaryest, adj. superl. most necessary, 1/4. (Used with most preceding). Nede, s. need, necessity, 44/16. Nedle, s. needle, 142/5. Nether, adj. compar. lower, 5/22, 31/7. Norfolke, 2/27. N. nostrils, 84/2; Nose-thrilles, nosethrylles, 75/3; sing. nosethryll, 85/3. Nother, for other; an nother, another,

Occupy, v. use, 1/5; occupie, 148/10; occupied, pp. used, 16/36.

Of, adv. off, away from it, 136/12; off, 27/7, 139/19.

Of, prep. during, 6/13.

Oke, s. oak, 15/7, 24/19.

Nourysshe, v. nourish, 130/24.

Nycked, //. notched, 21/4.

Nowe-a-dayes, adv. nowadays, 153/5.

Nyckes, s. pl. notches, 4/38, 122/41.

Oke-settes, s. N. young plants or cuttings of oak, 124/8. Oke-water, s. oak-water, apparently water in which oak-galls have been steeped, 87/2. Olde, adj. old; the olde of the mone, at full moon, 12/37. Ones, adv. once, 147/28. Or, adv. ere, before, 5/1, 119/8. Oratory, 165/47. Orchyarde, s. orchard, 122/3. Order, v. determine, 3/41. Ordeyne, v. to order, send, 146/14. Osyerde, s. osier, 130/12. Otemele, s. oatmeal, 14/10. Otes, s. pl. oats, 13/26, 14/t. Other whyle, adv. sometimes, occasionally, 4/16, 48/4, 60/5. Ouer, adj. upper, 5/22, 91/2, 133/14. Ouerlay, v. cover by laying over, 127/41. Ouermoste, adj. superl. uppermost, 131/16. Ouerplus, s. overplus, surplus, 148/8 Ouer-rechynge, s. overstepping, 113/1. Ouerthwarte, adv. across, sideways, 7/21, 112/3, 131/14. Oughte, M. s. owed, 146/106. Outragious, adj. extravagant, 150/6. Oxe-bowes, s. N. bent pieces of wood passing round the necks of oxen, and fastened to the yoke, 5/44. Oygrane wheate, white wheat, note to 34/23. Oyse, v. to ooze, 111/2.

Pale, s. paling, 40/3. Paper, s. paper, 142/4. Parcels, s. N. parts, divisions, 68/63. Parchment, s. parchment, 142/4. Pare, v. to pare, cut, 124/30, 136/16; pared, /p. 136/21. Partener, s. partner, 184/27, 30. Paryng, s. paring, 100/12. Paste, adv. past, over, 13/15 Pasturnes, s. pl. pasterns, 112/3. Pastyme, s. pastime, something to pass or fill up leisure time, 146/47. Pater-noster, 166/12. Paule, St. Paul, 153/28, 158/6, 161/8, 169/29. Payle, s. pail, 56/7. Payre, v. to impair, make worse, 97/3: payreth, pr. s. spoils, 4/26. Pease, peas, 10/3, 8. Properly a singular form. Peeke countreye, country round the Peak, in Derbyshire, 39/16.

Pocke-wheste, a pock-whest, a kind of poor whest, 34 jal. CL parket, thin. Poes, a pesse, 10/14. See Pesse. Poes-stubble, a pen-stubble, 34 js. Pelto-rotte, a rot in the fleece, 54/33. Penknyfe, s. penknife, 142's. Penne, s. pen, 142/4. Pens, s. pl. pence, 64/10. Peny, s. penny, 26/11. Peny-grasse, a a kind of grasse that never bears a flower, 64 % It me therefore be distinct from Rhinauthus Cristo-galli, also called penny-grass by some; see Old Country Words, ed. Britten, p. 37. Perche, s. perch, 301 sq. yards, 12/5. Perfyte, adj. perfect, 141/5. Peneth, pr. i. pierceth, 141/8. Peruse, v. to go through with, continu 131/15; imp. s. 124/35; examine, 40/23; survey, 30/7. Peryubynge, a piercing, 62/17. See the note. Peter, St., 186/13. Peybenne, s. peaben, 146/28. Peynes, s. pains; a disease in a horse's fetlocks, 111/s. Pikstanes, s. pl. pikestaves (but here used, apparently, of a part of a cart, possibly the supports of the shafts), 8/23. Pill, v. to pecl, note to \$5/16. Plasshed, pp. plashed, 127/19. See Plassbynge, z. plashing, 124/2. To plash is to lower and close up a broad-spread hedge, by partially cutting off the branches, and entwining them with those left upright. Playster, s. plaister, 164/22. Pleched, 19. pleached, plashed, 127/22. See Plasshynge. Pleytes, 1. A. plaits, folds, 151/17. Ploughe-beame, s. plough-beam, 3/2, 9. See note to 3/1. Ploughe-eare, s. plough-ear, 3/5, 42; 4/34. See note to 3/1. Ploughe-fote, s. plough-foot, 3/5, 38. See note to 3/1. Plough-geare, s. instruments requisite for ploughing, 5/45.
Ploughehedde, s. the same as the sharebeam, 2/10. Ser Sharbeame. Ploughe-mal, s. plough-hammer or mallet, 3 6. See note to 3/1. Ploughe-shethe, s. plough-sheath, 2/3. See note to 3/1.

Plough-stylte, s. the right-hand handle of a plough, 3/21. See note to 3/1. Ploughetayle, s. the left-hand and longer handle of the plough, 2/23; 3/15, 19.
Ploughe-yren, s. plough-iron, iron part of a plough (share and coulter), 5/2; ploughe yrons, pl. 2/19. Plowe, v. plough, 6/14. Plowes, s. pl. ploughs, 2/1. Plummes, s. pl. plums, 136/4, 140/1. Plyenge, pra. pt. bending, 21/14. Pockes, s. pl. pocks, pustules, a disease in sheep, 49/L Pole, 12/5. See Perche. Polerd wheat, a course wheat, pollard wheat, 34/23. So called because it has no even: to pell is to clip, etc. See Pollard. Poleyn, s. ol. poultry, fowls, 146/21. Pollard, short-horned, said of a ram, note to 37/6. See Polerd. Pommes, pumice, 142/4; pomis, 100/6. Ponch, s. punch, 139/9. Pondre, v. to ponder, consider, 163/28. Poores, s. pl. pores, 70/26. Popeler, s. poplar, 130/5. Potte, s. pot; good for the potte, good for boiling, 146/35. Pottell, s. a pottle, two quarts, 44/& Potycarye, s. an apothecary, 120/& Pouertee, s. poverty, 147/15. Pourpose, v. purpose, intend, 27/19. Poynte, a a tagged lace, 142/5. Practyue, a practice, 4/29; practine, 141/21. Predication, s. preaching, 154/19 Prefixe, v. to fix beforehand, 157/7. Processe, s. relation, story, tale, 2/29. 120/:3; in processe, in course of time, 127/8. Profe, 2 proof, 161/24. Proferre, r. to put into, insert, 138/13 Profytablest, adj. superi. most profitable, 37/5. Promesse, s. promise, 157/16, 21. Propertie, a method, 12/17. Prouander, s. provender, 23/11. Proued, 14. tried, 141/22, 23. Prycke-eared, 10 with sharply pointed erect ears, 77/1. Cf. the phr. to beary mb one, a court, Pulled, A gathered, 146/41. Pursy, s. short-windedness (in a horse), 84/1. See Pursy in my Etym. Dict. Pursynes, a short-windedness, 87/4. Put, s. push, 70/42.

Pygges, s. pl. pigs, 146/89. Pyke, v. pick, 35/3. Pykforke, s. pitchfork, 5/6, 25/4. Pyl, v. to peel, 134/23; imp. s. 134/11. See Pill Pylate, Pilate, 166/26. Pyllynge, s. strip of bark, 136/22. Pymples, s. pl. pimples, 49/2, 93/3. Pyn-awgur, s. a boring-tool for making holes for pins or pegs, probably a gimlet as distinguished from a restawgur, 5/32. Pynder, a the petty officer of a manor, whose duty it was to impound all strange cattle straying on the common, 148/25, 39. Pynfolde, s. pound, 148/26. Pynte, s. pint, 58/31. Pypes, s. pl. hollow stalks, 70/9. Pyrre-stocke, s. a pear-stock, 137/10. Pysell, s. pizzle, 66/7. Pytchers, s. ol. pitchers, 141/68.

Quicke, adj. alive; waxe quicke, become alive, 91/5.
Quikens, s. pl. live things, 55/16.
Quiteth, pr. s. requites, repays, 14/13.
Quyche, s. couch-grass, 14/17.
Quyche-hey, s. hay of couch-grass, 25/21.
Quycke, adj. alive, 102/4.
Quycke, s. quicke, sensitive part, 115/2.
Quycke-sande, s. quicksand, 128/24.
Quyckeset, v. make quickset hedges, 123/8.
Quycksettes, s. pl. quickset hedges, 124/3.

Rache, s. a streak or mark on a horse's forehead (misprinted rathe in ed. 1534), 68/64. See the spelling ratch in the note to the line. 'Raitch, a white line in a horse's face; Yorksh.' -Wright. See R**ase.** Radel-marke, s. a mark made on sheep with ruddle, or red ochre, 52/5. Raine, s. gutter, water-course, furrow between ridges, 13/7; rayne, 7/20. See Rean in Wright, and below. Ranke, adj. rank, strong, 10/10, 12/20; fertile, 17/29. Ranknes, s. abundance, repletion, 101/1. Rapes, s. pl. turnips, 20/9. O. F. rabe, rave, 'a rape or turnep'; Cot-

Rase, s. streak, mark, 73/1. See Rache.

Ratch. Ser Rache. Rate, s. rate, 121/12. Rathe, s. an error, (in ed. 1534) for racke, 68/64. See Rache. Rather, adv. compar. sooner, quicker, easier, 46/3, 66/22, 133/5. Rathes, s. pl. frames of wood placed on a cart to make it broader, for carrying hay, $\delta/22$. (Also called raver.) Raunsome, a ransom, 148/28. Raye, pr. s. subj. have diarrhoea, 41/t. "1 beray, I fyle ones clothes with spottes of myer, properly aboute the skyrtes, ie crotte: Palsgrave. Rayment, s. raiment, apparel, 161/9. Rayne, furrow, 7/20. See Raine. Reane, s. gutter; furrow between the ridges of ploughed land to take off the water, 21/15; 33/6, 8, 10. See Raine. Recheles, adj. reckless, 7/8. Red wheate, a kind of wheat, 34/35. Rede, s. reed, 27/21. Reduce, v. bring back, turn, 7/15. Redy, adj. dressed, 146/8. See note. Reed, pp. shaken in a sieve, so that the chaff collects to one place, 36/3. "Re, to pass corn through a sieve for the purpose of cleaning it from chaff;"
Wright. See E.D.S. Gloss. B. 16, p. 89. Reed, adj. red, 49/1, 55/2, 102/3. Reedwaxe, s. red wax, sealing-wax, 142/4. Regum prime, in the first Book of Kings (Samuel), 165/52. Reke, s. rick, 29/13, 32/5. A.S. kredc. Relent, v. to melt, 44/16. Remytte, v. to leave, 7/14; pr. s. 1 & I pass over, prol. 27. See note. Ren ryot, Mr. to run riot, 148/38. Renne, v. to run, 138/20; renneth, pr. s. runs, 54/11; rennynge, pres. N. running, 44/6. Rennynge, s. running, 85/2. Reparation, s. repair, 5/8. Repes, s. pl. handfuls (of corn, also of beans, etc.), 29/4, 7. "handful of corn;" Wright. to E. rap. Repeyled, pp. rippled, 146/41. Reproued, pp. reprobate, 144/8. Rere, v. rear, rise, 16/6. Reson, s. reason; of reson, of course, 12/33. Rest, & a plough-rest, 3/4, 22. See pote to \$/i.

Rest-awgur, s. perhaps a boring-tool, the head of which rests against a support (?), 5/33. Or, more likely, for wrest-augur, one which resembles a centre-bit, and is wrested round (?). Rest-balke, pr. s. subj. 2 p. make a rest-balk, 16/31. See below. Reste-balkes, s. N. ridges of land between furrows, 4/4. Retayle, imp: s. sell by retail, 134/1. Rideled, pp. sisted, 146/51. Ridge-bone, s. back-bone, 60/12. Ripeled, pp. rippled, stripped, 146/51. Role, v. roll, 15/50. Ronges, s. pl. steps of ladders, rungs, 134/10. Ronne, v. to run, 41/14. (Perhaps a misprint for renne, q.v.) Rote, s. root, 127/7; rotes, pl. 91/5, 129/10. Rounde, adj. in a rounded form, 33/16. Rowme, s. room, 26/8, 131/10. Ruddiest, a batter reading yor rudeste; see note to 34/38. See Rudeste. Ruddyer, adj. compar. redder, 48/11. Rudeste, adj. sup. ruddiest, reddest, 34/38. See Ruddiest. Rut, s. rutting, 37/17. Ry, s. rye, 8/14. Rychesse, s. riches, 156/1. Rydge, s. ridge, 7/20. See Rygge. Rygge, s. ridge; holowe rygge, the hollow between two ridges, 17/11. Rygge, v. ridge, 9/7; rygged, pp. ridged, in ridges, 13/2 Ryggynge, s. ridging, 13/3. Ryghtuousenes, s. justice, 157/36. Ryghtwysly, adv. righteously, 156/32. Ryngbone, s. a disease on a horse's foot, above the hoof, 98/1. Rysen-vppon, s. a disease; lit. risen upon, swollen up, 61/1. Ryppon, Ripon, 17/22, 79/11.

Sacke, s. sack, 10/26.
Sadelclothe, s. saddlecloth, 142/2.
Sacrament, s. sacrament, 145/7.
Salesman, s. seller, 134/29.
Salomon, Solomon, 167/8, 169/14, 31.
Salue, v. salve, anoint, 18/35.
Sandiuer, s. scoria of glass, note to 46/3.
"Suin de turre, sandever, the fatty substance floating on glasse when it is red-hot in the furnace, and which being cold is as hard as stone, yet brittle and easily broken;" Cotgrave.

Sandy, adj. sandy (said of colour), 68/74 Sappe-tyme, s. sap-time, 133/22. Sauegarde, safeguard, 18/32, 123/37; saue-garde, 35/& Scab, s. sore place, sore, 42/5; scabbe (in horses), 116/2. Scabbed, afflicted with scab, 18/8, 42/1. Scaffolde, s. support of a rick, to keep it off the ground, 32/6. Scape, 2 pr. s. subj. escape, 148/43. Scarce, adj. sparing, stingy, 150/2. Scaresdale, Scardale, a hundred of Derbyshire, 17/21. Sclatte, s. slate, 122/38. Scote, s. privy part of a colt, 101/2. See coll-cvil, explained in Markham's Husbandry, b. i. c. 32. Cf. sheeth in Wright Scyences, s. N. scions, suckers, 140/2.
"Sciens of cherry-trees;" W. Lawson, Orchard and Garden, 1648, p. 122. See note. Seame, used as equivalent to a quarter (of beans), note to 12/13. Sede-forowe, s. seed-furrow, 4/37. Selander, s. a disease in the bend of a horse's leg, 95/1. Selden, adv. seldom, 54/29. Semeth, v. im/ers. appears; me semeth, it appears to me, 34/12. Seneca, 161/9. Senewes, s. N. sinews, 78/3. Sere, imp. s. scar, 63/7. Serewe, s. a disease in a horse's leg, on the inner side, 96/1. Serue, v. to feed animals, 146/20. Sethe, v. boil, 44/5 ; imp. s. 65/1& Sette, v. to plant, 129/1; ph. set, 129/20. Settes, N. slips set in the ground to grow, cuttings, 124/10. Seuer, v. sever, separate, 53/2. Seueral, adj. several, separate, 6/6. Seueraltye, in, phr. separately, 123/28. Shaken, adj. full of cracks in the wood, 132/11. Shakyll, a shackle, 18/13. Shap, s. privy part of a mare, 68/22. Sharbeame, s. the wooden frame to which the share of a plough is fixed, 2/10; sharebeame, 3/3. Share, s. ploughshare, 3/6. Share-hogges, s. N. yearling sheep that have been once shorn, 63/4. Shede, imp. s. part, 42/4; sheede, v.

to part, 110/2.

Shedynge, s. spilling, 35/9, 70/46. Shefe, s. sheaf, 28/6. Sheldbrede, s. shield-board, 2/23; 3/4, See note to 3/1. And see below. Sheldbredth, s. the same as sheldbrede, 2/17, 23. The form bredth is corrupt, by confusion of brede (= breadth) with brede (= board). Sheparde, s. shepherd, 18/24. Shepe-flekes, s. N. hurdles for sheep, 10/35. Shepehoke, s. sheep-hook, 41/12. Sherde, s. a breach, 141/36. Shere, v. to reap, 26/2, 146/85; shorne, *pp*. 26/3. Sherers, s. pl. reapers, 27/3; sheep-shearers, 52/1. Sheres, s. N. shears, 41/12. Shertes, s. pl. shirts, 146/45. Sheryffe, s. sheriff, 148/40. Shete, s. a sheet, 122/15. Shethe, s. plough-sheath, 2/23, 3/29. See note to 3/1, and see Plougheshethe Sheydes, s. pl. partings, 44/17. Shede. Shifted, pp. moved, 141/43. Shoke, v. to place sheaves together in rows, to shock, 31/2. Sholynges, s. pl. shovellings, i.e. road-scrapings, 17/30. See note to 16/29-Shorte-pasturned, pp. having a short pastern, 75/2, Shote, s. shot, 151/20. Shotes, s. pl. (put for Slotes), 15/8. See Shotte, pp. shot up, grown, 21/19. Shouell, s. shovel, 5/33, 17/14. Shough, s. shock, rough hair on a horse's foot, 114/3. Showed, pp. shoed, 142/6 Showynge, s. shoeing, 109/4. Shoyng-horne, s. shoe-horn, 142/t. Shrede, v. to cut off the smaller branches of a tree, 132/1; shred, pp. having the smaller branches cut off, 133/2. Shuld, pt. s. would, 128/34. Sicle, s. sickle, 27/14; syckle, 28/4. Sith, s. scythe, 23/15. Skal, s. a scall or scab, 94/4. Skeyggs, s. pl. rough oats, note to 14/15. Doubtless so called from the long awns; cf. Icel. skegg, a beard, Dan. skjag, a beard, barb, awn. CL E. shagey.

Skorfe, s. scurf, 116/2. Skyppes, s. pl. baskets, 166/21. Usually skeps. Slake, v. to extinguish, 169/14. Slaue, v. to bend down, 133/15 (where it seems to mean tear by breaking down); to bend, 133/6; to slant, 127/15, 32. Cf. "I slyne downe, I fall downe sodaynly;" Palsgrave. See below. Slauynges, s. pl. slips, scions, 130/5. Ct. slive, a slip, slive, to slice, slift, a scion of a plant for propagation, not cut, but pulled off at a joint; Wright. "I slyne a floure from his braunche or stalke;" Palsgrave. Slecketh, pr. s. extinguishes, 169/13. Ser Slake. Sleues, s. pl. sleeves (but in what sense is uncertain), 5/6.
Slote, s. rod, thin piece of wood, crosspiece of a harrow, 15/11. A slot or slote is, properly, a thin flat bar. See Ray, Gloss. B. 15. See below. Slote, s. slit? (apparently the same as slyt in 3/17), 4/15. The usual sense of slot is 'bar.' See above. Sloted, 19. furnished with slotes or bars, 15/24. Slote-wedges, s. N. wedges fixed in the slote, 4/14. See Slote (= slit?). Small, s. small part, calf of the leg, 15/8. Smockes, s. N. women's shifts, 146/45. Socle, imp. s. suckle, cause to suckle, 38/4; give suck, 146/10. Socket, s. socket, fitted end, 3/47; means of fastening on, 21/8. Sodeinly, adv. suddenly, 2/24. Soke, v. suck, 2/13. Somer, s. rail or support, 5/22. Cf. Bressomer; also "somers, the rails of a cart;" Wright. See sumpter in my Etym. Dict. Sommersetshyre, Somersetshire, 2/9. Sonne, s. sun, 9/5; spelt son, 146/54. Soo, conj. so, provided that, 43/4. Sophystycallye, adv. sophistically, ambiguously, 68/46. Sorance, s. sore, injury, disease, 6/29, 89/1; soraunce, 80/1, 119/1. Sought, s. 67/13. See Longe soughte. Souketh, pr. s. sucks, 39/11. Souper, s. supper, 146/12. Souse, s. pickle, brine, 121/15. Sowen, pp. sown, 12/33, 35; 141/42. Sower s. pl. sowe 121/9.

Spade-graffe, s. the depth to which a spade will dig, about a foot, 124/33. Spauen, s. spavin, a kind of lameness, 106/1. Also, the place where spavin appears, 107/4. Spauen-place, s. place where a horse is subject to spavin, 118/3. Spere, s. spear, 142/2. Sperewort, s. spear-wort, a grass, 64/3. "Flamula is the herbe whiche we cal in englishe Sperewurte or Spergrasse; Turner's Names of Herbes. It is the lesser spear-wort, Ranunculus Flammula, as the greater spear-wort, or Ranunculus Lingua, is of larger growth. See Speerworty in Pegge, Gloss. B. 6. Spinner, s. a spider, note to 64/22. (In Shakespeare.) Splent, s. disease in a horse's leg. 96/1; 97/1. Splente, imp. s. furnish with splents or laths, 122/9. See below. Splentes, s. N. laths, 122/10. Spokes, s. N. spokes of a wheel, 5/9. Spon, //. spun, 146/42. Spores, s. N. spurs, 142/2. Sporte, s. sport, 153/18. Sprede, v. spread, 10/38. Sprot-barley, s. sprout-barley, a kind of barley, 13/19. Sprutteth, v. spronteth, 13/38. Sprynge, s. young wood, shoots, 126/11; 135/4, 7, 27. Spyndel, s. spindle, 103/5. Spyres, s. M. shoots, sprigs, 20/12. See note to P. Plowman, C. xiii. 180. Squecke, s. a disease of turkeys, note to Stacke, s. stack, 131/11. Staffe, s. a staff, stick, 41/9; handle, Staffe-hokes, a. Al. staff-hooks; sharp hooks fastened to long handles to cut peas and beans, and trim hedges, 29/3. Stare, v. to stand on end, bristle up, 66/11, 98/4, 111/3. Starkely, adv. stiffly, with difficulty, Staues, s. A. staves, bars, rails, 70/45, 141/48; 'rough staves,' 3/5, 35. See note to 3/1. Staunche, v. to staunch, stop, 68/32. Staye, s. support, 3/41. Steeled, pp. steeled, 21/9. Steke, imp. s. shut, fasten, 40/14. 165/48; v. 167/34.

Stele, s. handle, 24/18. A. S. std. Stere, v. stir, 16/24. Sterte, s. stalk, 20/23. Cf. start = tail. Steryngtyme, s. time for stirring, 16/26. Stilt, s. the right-hand handle of a plough, 3/4. See note to 3/1. Stocke, s. stock, stem, 136/19. Stocke-heed, s. head or top of the stock, 138/26. Stole, s. stool, 122/17. Stooles, s. N. stools; but, apparently, part of the gear of a plough, 5/44. Stoupe, v. to stoop, 21/26; to obey, 41/18. Stranguellyon, s. strangury, retention of urine, 88/1. "Stranguyllyon, a sicknesse, chauldepisse;" Palsgrave. And see Markham, Husbandry, b. i. c. 30. Streyte, adv. close, 56/17. Stringe, s. string, 142/3.
Strykes, s. M. strikes, London bushels, 12/8. (The measure varied.) Stryndes, s. pl. streaks, 55/2. Stryng-halte, s. string-halt, a twitching lameness in horses, 108/t. Stubbes, s. pl. old roots, or stumps, 127/27. Sturdy, s. 'the turn,' i.e. giddiness. note to 62 (rubric). Sturred, /p. stirred, 17/8, 141/42. Sturrynge, s. stirring, 4/40. Styffe-docked, 10. having a stiff stumpy part of the tail, 74/2. Styffe-eared, //. having stiff ears, 76/1. Stylkynges, s. N. some part of harness for oxen, 5/4. Styred, pp. stirred, 146/108. Subleuate, lifted up, 165/43. Suet, s. suet, 44/7. Swarth, adj. grassy, note to sect. 8 (ch. 8, l. 30). Swathe, s. a row of cut grass, 23/16. Sweate, v. give out moisture, as cut grass, 23/13. Swyneherde, s. swineherd, 123/16. Swyngletre, the bar that swings at the heels of the horse when drawing a harrow, 15/42; swyngle-trees, A. swinging bars to which traces are fixed, 5/25. Syde, adj. long, trailing, 151/14. A.S. ski, long. Syde-longe all, close beside, 38/7. Syde-tailed, A longtailed, 77/3. Syde. Syde-wedges, s. N. side-wedges (at the side of the coulter), 4/22. Sye, imp. s. strain (milk), 146/10. "I sye mylke, or clense, is coulde du laici. This term is to muche northerne;" Palsgrave.

Symbalo, for symbolo, abl. s. in the creed, 161/3.

Symylytude, s. likeness, 160/9.

Synagoges, s. pl. synagogues, 165/21.

Synge, v. sing (as land), 10/19.

Syre, s. sire (said of a horse), 68/75.

Sythe, conj. since, 157/41.

Syues, s. pl. sieves, 36/3.

Syxte, adj. num. sixth, 75/3.

Tables, s. pl. tablets, 141/31. Take, pr. s. subj. lay firm hold of, 126/12. Tancardes, s. pl. tankards, 141/68. Tarre, s. tar, 47/16. See Terre. Tawed, //r. dressed, 146/42.
Tayle, s. plough-tail, 3/18.
Tedde, v. to spread or turn hay, 25, rubric; tedded, pp. 25/2. "I tede hey, I tourne it afore it is made in cockes;" Palsgrave. Teddered, /p. tethered, fastened, 6/17. Teddynge, s. spreading, 25/4. Tedure, s. tether, 147/31. Tedure, v. to tether, 148/14. Tell, v. count, 30/5. Temper, s. adjustment, 4/46; tempre, Tempered, pp. adjusted, set, 2/30, 4/3; worked together (as clay), 122/26. Temporal, adj. worldly, 154/17. Tenaunte, s. tenant, 123/31. Tenaunte, s. tenon, 139/6. Tennes-balles, s. pl. tennis balls, 91/4. Terre, s. tar, 41/4. Terre, s. tare, tares, 20/36; ter, 20/4. Terre-boxe, s. tar-box, 41/10. Thacke, s. thatch, 27/20. "The a house, chaume;" Palsgrave. Thacke, v. thatch, 27/10. " Thacke of Thacking, s. thatching, 27/24. Thanke, s. thanks, 169/23. There-as, conj. where, 33/13, 45/9, **58/9.** They ues, s. fl. ewes of the first year, 53/4. "Theore, a ewe of a year old (Essex); a sheep of three years old (North);" Wright. See thaive, theave,

in Index to Old Country Words, ed.

J. Britten (E.D.S.).

Thimble, s. thimble, 142/5.

Thistyls, s. pl. thistles, 20/3; thistyll, a. Thopinion, the opinion, 12/37. Thorowe, adv. through, 23/16, 44/10, 128/19. Threde, s. thread, 142/5. Thresshe, pr. s. subj. 2. p. thresh, 35/2; thresshen, pp. 13/40; thresshed, pp. 10/9. Throughe, adj. passing through, continuous, 96/3. Thryste, s. thrist, thriving, 129/& Thyn-cressed, pp. thin in the crest, 78/2. The crest is 'the rising part of a horse's neck; 'Wright. Tinded, pp. furnished with tines, 15/24.
See Tyndes. To, adv. 100, 2/24, 2/29, 43/5, 148/34, 150/2. To, prep. in going to, 146/16. To, frequently inserted in imperative clauses; thus, to fel, i.e. remember to fell, 134/15; to sell, be sure to sell, 134/18; etc. Togwith, or Togewith, s. part of the draught apparatus of a plough or harrow, to which the swingle-tree was attached, \$/25, 15/43. Lit. "tug-withe;" cf. "tug-iron, an iron on the shafts of a waggon to hitch the traces to;" Wright. Tolle, s. toll, 146/17. Tomblynge, s. tumbling, 102/5. Toppes, s. tops, 31/12. Tothe, v. furnish with teeth, 24/7. Toure, s. tower, 146/104. Towels, s. pl. towels, 146/45. Towne-syde, s. farm-yard side, 10/11. Traile, v. to drag on the ground, 141/49. Tree, s. piece of wood, 3/9; tre, 3/11. Trenche, s. trench, 124/30. Tresses, s. N. traces (for drawing a plough), 6/25, 18/42. Trouse, s. the trimmings of a hedge, 38/3, 126/9. "7 hedgings"; Wright. "Trouse, to trim Tryanglewise, adj. in the form of a triangle, 4/34. Tucke, v. to tuck up short, 151/14 Tuell, s. fundament (of a horse), 85/4. Tuftes, s. pl. tufts, 70/3. Turne, s. a disease of cattle, giddiness. 62/28. Twon, pp. twined, 25/32. Twyche, v. to twitch, 108/2. Twytle, v. turn round; twyrle upon, i.e. turn round by pressing upon, 65/1. Twyse, adv. twice, 147/28.
Twytches, s. pl. jerks, 15/21.
Tyckes, s. pl. ticks, small insects, 135/19.
Tyndes, s. pl. tines, tecth, 15/26.
Tyne, v. to shut, 141/49. A.S. tynan.
Tythes, s. pl. tithes, 30/13.

Vaine, s. vein, 80/11; vaines, N. 70/26. Valentynes daye, Feb. 14, 137/4. Vermynne, s. vermin (said of noxious beasts), 146/32. Viues, 1. N. "Certaine kirnels growing under the horsses eare" (Topsell, 1607, p. 360), 91/1. "Vyves, a disease that an horse hath, anines," Palsgrave. See Arriver in Cotgrave. Vncomely, adj. unsuitable, prol. 13. Vaconuenient, adj. unsuitable, unbecoming, unfit, 151/16, 154/16. Vnderstande, pp. understood, 156/27. Vnder-wodde, s. underwood, 131/2. Vindouted, adv. doubtless, 146/48. Vngiue, v. to give out the damp, 25/16. Vnhappy, adj. unhappy, unfortunate, 144/20. Vpholdyng, s. maintaining in repair, **5/38**. Vppe, adj. up, risen, 149/& Vppe, auto. up, 13/8. Vpwarde, adv. upward, 16/17. Vse, pr. N. are accustomed, 21/29. Vtter, adj. compar. outer, 138/12. Vttermoste, adj. suferi. most outward, 4/41.

Waincloutes, s. M. pieces of iron for strengthening the axle-tree of a wagron, 5/19. On clouts, see J. E. T. Rogers, Hist. of Agriculture, i. 546. Wained, 1/2. weaned, 135/14. Waked, Mr. awake, 146/1. Wallettes, s. N. wallets, 141/69. Walnutshell, s. walnut-shell, 94/4. Walnuttes, s. N. walnuts, 136/4, 140/4. Want, v. to lack, 79/12; wante, N. s. subj. be lacking, 164/27. Warde, s. management; harde of warde, harde to manage, 79/4. Wardens, s. N. large baking pears, 136/2. Warden-tree, s. a pear-tree, bearing large baking pears, 137/3. Wardropes, s. N. wardrobes, 181/2. Ware, s. ware, merchandise, bargain, 118/4.

Ware, v. to spend, 123/23. See Gloss. B. 15 (E. D. S.), p. 72; Gloss. B. 2, p. 42. Warke, s. work, 6/9, 21/26; warkes, N. prol. 22, 143/11. Warry-bredes, s. N. worms just under the skin, 63/1. "Wary-breds, or Warned-worms, worms on the backs of cattle within their skin;" Bailey's Dict. vol. i. ed. 1735. Cf. "Warket, a worme, escarbet;" Palsgrave. a worme, escarbol; Wartes, s. pl. warts, 118/2. Washen, pr. washed, 122/15; wasshen, 51/2, Waspes, s. N. wasps, 122/47. Water-bowes, s. N. smaller boughs or shoots of a tree (probably from their containing much sap), 129/17. Water-forowed, 11. drained by making furrows, 13/6, 33/5. Wauerynge, pres. part. wavering, 165/42. Waxen, //p. grown, 156/36. Wayne, s. a wain, waggon, 5/6. Wayne, v. wean, 39/5. Wayne-rope, s. a cart-rope, 8/6. Wayters, s. N. waiters, 152/11. Weare, v. exhaust, 14/16. Weate, s. wet, moisture, 124/22. Wedders, s. N. wether-sheep, 53/5. Wede, v. weed, 21/2. Wedes, s. M. weeds, 146/37. Wedynge-hoke, s. weeding-hook, 21/7. Weike, adj. weak, 53/9. Icel. seeks. Were, N. s. subj. would be, 121/2. Weter, adj. compar. wetter, 14/3. Wether, weather, 18/29. Wethy, s. a willow, 126/3, 130/5, 138/31. Wethy-wode, s. withy-wood, willowwood, 24.8. [Not osier.] Weyke, adr. weak, 66/10. Ser Weike. What-someuer, whatsoever, 168/10. Whelpe, s. a young dog, 41/17. Whereas, adv. where that, where, 6/15. Whether, adj. which of the two, 40/20, 144/19. Whyted, A. (= thwited), cut, whittled down into shape, 5/25. Cf. whittle - thwittle, a knife; from thwite, to Whyte-thorne, s. whitethorn, 124/4, 126/4, 137/12. Whyte wheate, a a kind of wheat, 34/23. Wiedes, s. N. weeds, 16/25. Winowed, M. winnowed, 146/56.

Winter-corne, s. winter-corn (such as wheat or rye), 8/13. Withall, with it, 146/15. Withe, s. withy, 15/13; withee, a twig of willow, 24/15. See Togwith and Wethy. Withed, A. bound, wound, 15/41. Wodde, wood, 3/39; woddes, N. trees, 131/t. Wode euyll, s. wood-evil; a disease in sheep, 50/2. Wolde, M. s. and M. ought to (lit. would), 3/31; should, ought, 15/35; must, 16/45; should, 21/20, 122/36, 140,6. Woll, s. wool, 42/3, 146/77. Woll-wynder, s. wool-winder, 52/7. Wonders, adv. wondrously, prol. 24. (This afterwards became an adj., and was turned into the Mod. E. wondrous.) See below. Wonders, adj. wonderful, 11/11. Wormes, s. pl. worms, 103/1. Wouen, pp. woven, 146/43. Wounden, //. wound, 146/43. Wowed, 11. wooed, 146/109. Wrapped, 11. (probably) warped, drawn out into a warp, 146/43. Spelt warped in ed. 1598. Wrethynge-temes, s. N. part of the harness for oxen, 5/4. To wrethe is to twist; a team is an ox-chain, passing from yoke to yoke; 'E. D. S. Gloss. B. 2, p. 40. Wryncles, s. pl. wrinkles, 100/7. Wrynge, v. to wring, 146/85. Wrynkeled, pp. wrinkled, 34/43.

Wrythen, pp. wreathed, twisted, 31/15, 61/6. Wyddre, v. wither, 21/17, 31/17; wyddred, 11. 25/6. Wyddrynge, s. withering, 23/8. Wydes, s. M. the name of a kind of apple, 130/4. Wyght, adj. active, swift, 76/4. Wymble, s. an auger, 24/8. Wyndgalles, s. N. wind-galls, swellings or blisters above a horse's fetlock, 99/1. " Windgalls are little blebs or soft swellings on each side of the fetlock; " G. Markham, Husbandry, b. i. c. 57. Wyndrowes, s. N. rows of grass in haymaking, 25/11. Yeane, v. produce (as a ewe), 37/26. Yelde, v. yield, 10/9. Yere, s. N. years, 67/9. Ylle, adj. ill, bad, 54/11. Yokes, s. N. frames of wood to couple oxen for drawing, 5/3 Yomen, s. N. keepers, 151/1; yomenne, yeomen, 152/11; yomenne or yomen, pawns (in chess), prol. 20, prol. 30. Yorke, York, 17/22. Yorkeshyre, Yorkshire, 2/26. Yren, s. iron, 2/2, 3/49; yrens, A. 3/54. Yren-gray, adj. iron-gray, 68/75. Ysaye, Isaiah, 164/3. Yues, s. N. ivies, 132/4.

ENGLISH DIALECT SOCIETY.

PUBLICATIONS ...

For 1873. Subscription, 10s. 6	64	10s. 6	plion,	Sub	73.	18	For
--------------------------------	----	--------	--------	-----	-----	----	-----

- 1. A GLOSSARY OF NORTH OF ENGLAND WORDS, by J. H. Five Glossaries by Mr. Marshall, and a West-Riding Glossary by Dr. Willan. Edited by the Rev. Walter W. Skeat. 71. 6d.
- 2. A LIST OF BOOKS ILLUSTRATING ENGLISH DIALECTS. Part I. Containing a General List of Dictionaries, &c.; and a List of Books relating to some of the Counties of England.

 45. 6d.
- 3. A GLOSSARY OF SWALEDALE WORDS. By Captain Harland. 45. For 1874. Subscription, 10s. 6d.
- 4. THE HISTORY OF ENGLISH SOUNDS. By H. Sweet, Esq. 4s. 6d.
- 5. SEVEN PROVINCIAL ENGLISH GLOSSARIES, from various sources.

 Edited by the Rev. Walter W. Skeat.

 74.
- RAY'S COLLECTION OF ENGLISH WORDS NOT GENERALLY USED, from the edition of 1691; together with Thoresby's Letter to Ray, 1703.
 Re-arranged and newly edited by the Rev. Walter W. Skeat.
- 6. Subscribers to the E.D.S. for 1874 also receive a copy of "A DICTIONARY OF THE SUSSEX DIALECT," by the Rev. W. D. Parish.

For 1875. Subscription, 10s. 6d.

- 7. THE DIALECT OF WEST SOMERSET. By F. T. Elworthy. 35. 6d.
- 8. A LIST OF BOOKS RELATING TO SOME OF THE COUNTIES OF ENGLAND. Part II. 64.
- 9. A GLOSSARY OF WORDS USED IN THE NEIGHBOURHOOD OF WHITEY. By F. K. Robinson. Part I. (A to P). 75. 64.
- and G. Milner. Part L. (A to E).

 10. A GLOSSARY OF THE LANCASHIRE DIALECT. By J. H. Nodal and G. Milner. Part L. (A to E).

For 1876. Subscription, 10s. 6d.

- 11. ON THE SURVIVAL OF OLD ENGLISH WORDS IN OUR DIALECTS.

 By Dr. Richard Morris.

 6d.
- 12. FIVE ORIGINAL PROVINCIAL GLOSSARIES. Ed. by the Rev. W. W. Skeat. 72.
- 13. A GLOSSARY OF WORDS USED IN THE NEIGHBOURHOOD OF WHITBY. By F. K. Robinson. Part II. (P to Z). 6r. 6d.
- 14. A GLOSSARY OF MID-YORKSHIRE WORDS WITH A GRAMMAR. By C. Clough Robinson. 90.

For 1877. Subscription, f 1.

- A GLOSSARY OF WORDS IN USE IN THE WAPENTAKES OF MANLEY
 AND CORRINGHAM, LINCOLNSHIRE. By E. Peacock, F.S.A. 90. 6d.
- A GLOSSARY OF HOLDERNESS WORDS. By F. Ross, R. Stead, and T. Holderness, with a Map of the District.
- 17. ON THE DIALECTS OF ELEVEN SOUTHERN AND SOUTH-WESTERN COUNTIES, WITH A NEW CLASSIFICATION OF THE ENGLISH DIALECTS. By Prince Louis Lucien Bonaparte. Two Maps. 15.
- 88. BIBLIOGRAPHICAL LIST. Part III., completing the work, and containing a List of Books on Scottish Dialects, Anglo-Irish Dialect, Cant and Slang, and Americanisms, with additions to the English List, and Index. Edited by J. H. Nodal.
 45. 6d.
- 19. AN OUTLINE OF THE GRAMMAR OF THE DIALECT OF WEST-SOMERSET. By F. T. Elworthy.

The Part of the Pa STREET, STATE OF THE PARTY OF Married By D. R. Rowson, Ton D. St. St.

ENGLISH DIALECT SOCIETY.

- 4	
	For 1878. Subscription, fi.
20.	A GLOSSARY OF CUMBERLAND WORDS AND PHRASES. By William Dickinson, F.L.S.
21.	TUSSER'S FIVE HUNDRED POINTES OF GOOD HUSBANDRIE. Edited, with Introduction, Notes, and Glossary by W. Payne and Sidney J. Herrtage, B.A. 12s. 6d.
22.	A DICTIONARY OF ENGLISH PLANT NAMES. By James Britten, F.L.S., and Robert Holland. Part I. (A to F). 8s. 6d.
	For 1879. Subscription, £1.
23.	FIVE REPRINTED GLOSSARIES, including Wiltshire, East-Anglian, Suffolk, and East Yorkshire Words, and Dialectal Woods from Bp. Kennett's Parochial Antiquities. Edited by the Rev. Prof. Skent, M. A. 75.
24.	SUPPLEMENT TO THE CUMBERLAND GLOSSARY (No. 20). By W. Dickinson, F.L.S.
25.	Specimens of English Dialects. I. Exmoor Scolding and Courtship (Devonshire). Edited by F. T. Elworthy. II. A Bran New Wark (Westmorland). Edited by the Rev. Prof. Skeat. 81. 6d.
26.	ENGLISH PLANT NAMES. Part II. (G to O). 8s. 6d.
• •	For 1880. Subscription, £ 1.4 1 11 11 11 1
27:	GLOSSARY OF WORDS IN USE IN CORNWALL. I. West Cornwall. By Miss M. A. Courtney. II. East Cornwall. By Thomas Q. Couch. With Map.
Ι.	GLOSSARY OF WORDS AND PHRASES IN USE IN ANTRIM AND DOWN. By William Hugh Patterson, M.R.I.A. (1997) (1984) (1984)
	AN EARLY ENGLISH HYMN TO THE VIRGIN. By F. J. Furnivall, M.A., and A. J. Ellis, F.R.S.
30. .,	OLD COUNTRY AND FARMING WORDS. Gleaned from Agricultural Books. By James Britten, F.L.S.' 101. 62.
::	For 1881. Subscription, £1.
31.	THE DIALECT OF LEICESTERSHIRE. By the Rev. A. B. Evans, D.D., and Sebastian Evans, LL.D.
32.	FIVE ORIGINAL GLOSSARIES — Isle of Wight, Oxfordshire, . Cumberland, North Lincolnshire, and Radnorshire, by various Authors.
٠.	GEORGE ELIOT'S USE OF DIALECT. By W. E. A. Axon. (Forming No. 4 of "Miscellanies.")
34-	TURNER'S NAMES OF HERBES, A.D. 1548. Edited (with Index and Identification of Names) by James Britten, F.L.S. 60. 62.
ં `	For 1882. Subscription, L.i.
35-	GLOSSARY OF THE LANCASHIRE DIALECT. By J. H. Nodal, and George Milner. Part II. (F to Z).
	WEST WORCESTERSHIRE WORDS. By Mrs. Chamberlain. 41. 64.
37·	FITZHERHERT'S BOOK OF HUSBANDRY, 1334. Edited; with Introduction, Notes, and Glossarial Index. by the Rev. Prof. Skeat, M.A. 8r. 6d.
38.	DEVONSHIRE PLANT NAMES. By the Rev. Hilderic Friend. 55.





